STATE OF CALIFORNIA FISH AND GAME COMMISSION STATEMENT OF REASONS FOR REGULATORY ACTION (Pre-adoption Statement of Reasons)

Amend Sections 27.82(a) and 630
And
Adopt Section 632
Title 14, California Code of Regulations
Re: Marine Protected Areas

I. Date of Initial Statement of Reasons: January 9, 2002

II. Date of Pre-adoption Statement of Reasons: September 16, 2002

III. Dates and Locations of Scheduled Hearings:

(a) Notice Hearing: Date: August 24, 2001

Location: Santa Barbara, California

(b) Discussion Hearing(s): Date: February 8, 2002

Location: Sacramento, California

Date: March 7, 2002

Location: San Diego, California

Date: April 4, 2002

Location: Long Beach, California

(c) Adoption Hearing¹: Date: October 23, 2002

Location: Santa Barbara, California

IV. Description of Modification of Originally Proposed Language of Initial Statement of Purpose:

In subsection (a) of Section 27.82, Title 14, CCR, the Department had originally proposed excluding Area 1A from the cowcod closure area. A description of Area 1A within Area 1 was included in the proposed regulatory action. The proposed regulation altered the boundaries of that area to allow deep water fishing in the vicinity of the northeast corner of Santa Barbara Island. New federal regulatory action will no longer allow this exemption so it is being removed from the options.

¹The Adoption Hearing was originally scheduled for August 2, 2002 in San Luis Obispo. The time was extended so that the Pacific Fishery Management Council could provide their comments on the proposed regulatory action to the Commission.

In the Department's proposed Section 632 (a)(2) a pelagic finfish is defined with a list of species. Included in this list is thresher shark, *Alopias vulpinus*. The reference should actually be thresher sharks, *Alopias spp*.

Also, in Section 632 (a)(7) it was inferred but not stated that vessels should be allowed to anchor in any Marine Protected Areas with catch aboard. In (a)(8) it was specifically stated that vessel with catch onboard would be allowed to transit through Marine Protected Areas. The phrase "with catch aboard" is now added to (a)(7).

V. Reasons for Modification of Originally Proposed Language of Initial Statement of Reasons:

The proposed regulatory change, excluding Area 1A from the Cowcod Conservation Area, was included to allow for deep water fishing opportunity in the vicinity of the northeast corner of Santa Barbara Island. The Pacific Fishery Management Council adopted regulations in September 2002 that will prohibit virtually all bottom fishing south of 40 degrees, 10 minutes N latitude, in waters between 20 and 150 fathoms in depth. Consequently, it is no longer appropriate or allowable, under Federal regulations, to provide for any deepwater bottom fishing opportunity at the northeast corner of Santa Barbara Island.

There are actually three different thresher sharks caught in the open ocean, or pelagic zone, off the west coast of the U.S. Consequently the change from shark to sharks and *Alopias vulpinus* to *Alopias spp.*, which indicates multiple species of Alopias, is correct.

In the proposed regulation about anchoring and transiting Marine Protected Areas, it was specified that a vessel "with catch aboard" could transit the area. In the language regarding anchoring, although inferred, "with catch aboard" was not specified. A fisherman brought it to the Department's attention that it should be stated to avoid any confusion.

VI. Summary of Primary Considerations Raised in Opposition and in Support:

Date	Type	Number	Comment	Response
02/08/02	Oral	1	Strong support for the Preferred Alternative.	Comment Noted
02/08/02	Oral	2	The science is not clear. What are the goals of the project? Can the same be accomplished with regulations?	The project goals and objectives are listed in the Initial Statement of Reasons and are in concordance with those in the Marine Life Protection Act (MLPA). These goals include providing for ecosystem biodiversity, representing habitats, helping to sustain fisheries, and providing for education, research and recreation in minimally disturbed habitats. None of these goals is addressed to the same degree with existing regulations. See also response 11 regarding science.
02/08/02	Oral	3	The Preferred Alternative is the minimum necessary.	Comment Noted
02/08/02	Oral	4	The Sportfishing Association of California prefers the no project alternative or the alternative to role the decision into the MLPA.	The No Action Alternative would not achieve project goals and objectives because it would result in the continuation of current habitat and population trends. As noted in the PFMC Phase I Technical Analysis of marine reserves (Parish et al. 2001), the estimated biomass of the majority of West Coast groundfish species have long-term downward trends. This is also true for some other species. For example, since 1985, abundances of harvestable red urchins (Strongylocentrotus franciscanus) have declined by 1% per year at fished sites on Santa Rosa and San Miguel Islands relative to non-fished reserve sites on Anacapa Island (S. Schroeter & D. Reed, analysis of NPS data). The commercial fishery for rock crab (Cancer spp.) has localized effects on crab abundance and size. Crab fishing areas intensively exploited over an extended period show a lower catch-per-trip and reduced size frequency distribution compared to lightly exploited areas (Leet et al. 2001). Very little is known about the long term status of many other stocks, including certain invertebrates and nearshore rockfish. Effective management of marine fisheries must take into account uncertainties about the status of stocks and the entire ecosystem supporting them, which is an integral component of the preferred alternative as recommended by the Department. The failure to take such an approach, in the Department's view, is to compromise ongoing efforts to rebuild overfished stocks and avoid other management actions that could have dramatic negative consequences for the fisheries. The impacts of deferring any Commission action regarding MPAs in the Sanctuary to the ongoing MLPA process are unknown. Because this process could result in either the status quo (same as No Action) or new MPAs, it is not possible to predict potential environmental impacts. Certainly, deferral is not contemplated in the MLPA. The act, as noted in previous responses to comments, states that it is not intended to restrict any existing authority of the Department or the Commission to

Date	Type	Number	Comment	Response
				the overall economy of California. Further, an incremental approach would not necessarily avoid socioeconomic impacts to recreational fishing, but would only draw them out. Finally, the Department believes that deferring any action to the MLPA process will not achieve project goals and objectives to the same degree as the preferred alternative.
02/08/02	Oral	5	Requests a change in the range of alternatives to minimize short term impacts equitably across consumptive user groups.	The Department disagrees. One of the goals of the project suggests minimizing short term impacts. This goal, however, must be balanced by the other goals of ecosystem biodiversity and sustaining fisheries. Project-related social and economic impacts, however, are not environmental impacts for purposes of CEQA. Accordingly, no economic mitigation to impacted fisheries is required. This policy issue is more appropriately addressed through the FMP process of the MLMA.
02/08/02	Oral	6	Supports the Preferred Alternative.	Comment Noted
02/08/02	Oral	7	The entire State should be looked at together. This decision should be rolled into the MLPA process.	See Comment 4
02/08/02	Oral	8	The range of alternatives should be expanded to include a map that minimizes short term impacts equitably across consumptive user groups.	See Comment 5
02/08/02	Oral	9	The Preferred Alternative is the best compromise that works.	Comment Noted
02/08/02	Oral	10	Based on the information provided the commenter cannot make a decision. The process was not all encompassing. It appears the commenter would prefer to defer decision to the MLPA process.	See Comment 4

Date	Type	Number	Comment	Response
02/08/02	Oral	11	The existing reserves in California do not support the scientific theory that MPAs will have wide spread benefits.	The Department feels this is due to the relatively small size and scope of existing MPAs. The Department rejects the implied assertion that absolute scientific certainty is necessary before the Commission takes action with respect to the preferred alternative. Neither the MLPA nor any other legal authority mandates such and approach. In fact, the MLPA expressly contemplates and requires use of the "best readily available science" and the Draft ED adheres to such a standard. In the absence of location-specific empirical evidence, scientific theory and theoretical studies form the basis of best readily available science. Because there is little location-specific empirical evidence, the best readily available science regarding the preferred alternative, alternatives and their respective effects is grounded in sound scientific theory and theoretical analysis. Moreover, one of the reasons underlying the MLPA to establish MPAs in the first place is to obtain environmental "baseline information" and "and to establish environmental reference points." For this reason, the MLPA expressly contemplates the application of "adaptive management" in areas of scientific uncertainty as a framework to adjust management actions in response to monitoring, research and data indicating the need for such changes.
02/08/02	Oral	12	The economic impact analyses overestimate potential losses, they do not account for potential benefits.	The Department disagrees that the estimates for short term economic costs are overstated and long-term benefits understated. The Draft Environmental Document for the preferred alternative clearly describes potential benefits. The June 2002 Pacific Fishery Management Council action to close fishing on the continental shelf for groundfish species will reduce the economic impacts of MPAs on groundfish fisheries in the same region. This is particularly true of the rockfish fisheries. The Department feels, however, that a complete reassessment of potential economic impacts is both infeasible and unnecessary at this time. The existing analysis is based on long term averages that would not be drastically altered by a short-term change in activities. It would also be difficult to estimate changes in use patterns because the shelf closure only recently occurred. Finally, the detailed economic analysis is provided as additional information to inform the decision makers. It is a comparative analysis of the alternatives and the socioeconomic impacts of each alternative would be reduced proportionately. Thus, the overall comparison is not likely to change. Because the shelf closure is a fisheries management regulation that may be modified or removed based on annual stock assessments, the Department does not feel the long-term benefits of the preferred alternative are altered.
02/08/02	Oral	13	Supports the no-project alternative.	The Department feels the No Action Alternative would not meet the goals and objectives of the Preferred alternative. In particular the MRWG and MLPA goals of protecting representative habitats and ecological processes, maintaining areas for cultural and natural heritage and providing for education and research within MPAs cannot be met using existing regulations. These goals require spatially explicit areas protected from all extractive use for sustained time periods which can not be provided by existing regulations. See also Response to Comment 4.
02/08/02	Oral	14	The Preferred Alternative is the minimum necessary.	Comment Noted

Date	Type	Number	Comment	Response
02/08/02	Oral	15	MPAs would take away people's right to fish.	The Department disagrees. There is no authority for the proposition that a constitutional "recreational preference" governs marine resource management decisions. The provision of the California constitution to which the commenter refers has been considered by the courts in the context of both recreational and commercial fishing. Further, the California Supreme Court has ruled that the power to regulate fishing has always existed as an aspect of the inherent power of the Legislature to regulate the terms under which a public resource may be taken by private citizens. This regulatory power applies to both recreational and commercial fishing: both the MLPA and the MLMA contemplate regulation of commercial and recreational fishing without expressing a preference for either. Nevertheless, the Draft ED and the preferred alternative do not place a higher priority on marine reserves and commercial fishing, as compared to recreational anglers. The preferred alternative, for example, includes areas where certain recreational activities (e.g., lobster diving or pelagic fishing) are allowed while commercial activities are not. In this respect, the Department is recommending this and other pro-recreational angler components of the preferred alternative because the Department believes that recreational activities in certain specific areas are not contrary to the purpose of these individual sites. Moreover, the preferred alternative is intended and designed to provide sustainable fishery and marine resources in the long term, which will necessarily benefit recreational anglers generally, including in areas outside MPAs.
02/08/02	Oral	16	If MPAs are necessary they should be small, the commenter opposes large closures.	The comment reflects a desire to start small, potentially phasing in larger MPAs in the future. Phasing is discussed in the Initial Statement of Reasons for Regulatory Action and in Alternative 2 (the "Proactive Fishermen's Plan") as Attachment 8 to that document. Phasing, however, is not required by the MLPA. The act provides, in fact, that it is not intended to restrict any existing authority of the Department or the Commission to make changes to improve the management or design of existing MPAs, or to designate new MPAs. Phasing, as a result, is neither required nor prohibited by the MLPA. The Department is not recommending phasing of the preferred alternative to the Commission for several reasons. First, some de facto phasing occurs as a natural consequence of program implementation: first by the Fish and Game Commission (for actions in state waters), and then later, by the CINMS (for actions in federal waters). Second, phasing can occur if the Fish and Game Commission decides to implement some portions of the plan before others. Third, phasing would not alter the final impacts to the environment of the whole project, although it could delay socioeconomic impacts over time. Fourth, phasing might add another layer of complexity to the implementation of monitoring, research, and evaluation activities, as well as to the generation of baseline information. Also, phased or incremental approach to implementation would not necessarily avoid socioeconomic impacts to recreational and commercial fishing, but would only draw them out. Most importantly, delays in implementing the MPAs would delay the realization of environmental benefits flowing from such MPAs.
02/08/02	Oral	17	The Preferred Alternative is the minimum necessary.	Comment Noted

Date	Type	Number	Comment	Response
02/08/02	Oral	18	Problems are being caused by pollution. The boats operating out of Ventura would be unnecessarily impacted by the proposed regulations.	The Department disagrees. Pollution is not the only cause of declines in marine resources. This is particularly demonstrated in the project area, which lies at a minimum 15 miles from the nearest point of land. While pollution is one of the impacts that are currently affecting resources, other impacts including human uses are very important. The estimated maximum potential impact to Ventura harbor is estimated at less than 3% of current ex-vessel value landed in the port. Maximum potential losses at Channel Islands harbor and Port Hueneme (also in Ventura county) are estimated to be about 3% and 10% respectively. The Department does not feel that this would unnecessarily impact vessels operating out of Ventura. In addition, potential increases in production from within the proposed MPAs are expected to defray much of this impact over time.
02/08/02	Oral	19	Nature knows best, the commenter supports alternative 5.	The Department disagrees that Alternative 5 best achieves the national mandate to conserve biodiversity and establish sustainable fisheries. While none of the MPA network alternatives (the preferred alternative and Alternatives 1 through 5) is expected to have negative impacts on the environment, the preferred alternative proposes the highest number of habitats at a level of 20% or more. The SAP recommendation to include at least 30% of all habitats had to be integrated with other MPA scientific and resource-user considerations to achieve the most feasible alternative. Alternative 5 is the only alternative that exceeds the SAP's minimum recommendation for total area, but it does a poorer job of representing individual habitats. Alternative 5 only represents 11 of the 17 habitats at a level of 20% or more of which 5 are represented at 30% or more. While Alternative 5 is the only alternative that incorporates an "insurance factor", this does not mean Alternative 5 environmentally superior because, among other reasons, the distribution of MPAs in multiple areas around the islands inherently limits the impacts of single events on all reserves at once (See Draft ED at p. 5-31). Various mechanisms to reduce the chance of tanker collisions (e.g. vessel traffic separation) and to mitigate oil spills (e.g. spill response plans) also already exist and provide additional insurance.
				Conversely, while the preferred alternative is not the largest in overall area, it provides representation to the highest number of habitats at a level of 20% or more of all the alternatives. The preferred alternative represents 12 of 17 habitats used by the SAP for comparison of alternatives at a level of 20% or more, of which 5 are represented at 30% or more. The project also seeks to minimize short-term socioeconomic impacts while maintaining an ecologically viable network. By effectively including more heterogenous habitats, the preferred alternative reduces the overall area subject to the proposed MPAs and therefore achieves the goal of minimizing economic impacts to a greater extent than Alternative 5. Finally, the preferred alternative is intended to function along with other management strategies to provide for sustainable resources. The preferred alternative has a higher ratio of habitat representation per dollar impact than Alternative 5 and thus is better at minimizing cost while maximizing habitat representation (a proxy for protecting species) (See Draft ED Table 6-69 at p. 6-69). Thus, using the same bases of habitat representation as a proxy for protection of species used by the SAP, the preferred alternative is actually more likely to achieve

Date	Type	Number	Comment	Response
				conservation of biological diversity and promotion of sustainable fisheries than other alternatives. While the Department believes that the preferred alternative best meets all the goals, including both ecological and economic objectives, and best represents habitats, the Commission will ultimately decide whether to adopt the preferred alternative or some other alternative.
02/08/02	Oral	20	Supports the Preferred Alternative.	Comment Noted
02/08/02	Oral	21	The Preferred Alternative is a vast improvement over previous MPAs. The economic analysis is not complete and should include more information on benefits.	See Comment 12
02/08/02	Oral	22	The economic analysis did not adequately cover Channel Islands harbor and no one at the harbor was ever contacted.	The Department disagrees that no one was contacted at Channel Islands Harbor. The preferred alternative is the result of a long constituent involvement process that included many opportunities for input from Ventura county fishermen and public meetings in Ventura. See Comment 18
03/02/02	Written	23	Supported Alternative 5, 34% MPAs.	See Comment 19
03/07/02	Oral	24	Supported the no project alternative.	See Comment 13
03/07/02	Oral	25	Recommended a balance of socio- economic impacts.	See Comment 5
03/07/02	Oral	26	Supports the Preferred Alternative and states that economics is not everything.	Comment Noted
03/07/02	Oral	27	Opposes MPAs	Comment Noted

Date	Type	Number	Comment	Response
03/07/02	Oral	28	Stated that most targeted species are doing okay and that more funding is needed for enforcement	The Department disagrees that most species are doing okay. For the species of interest, 4 finfish are considered overfished by the Pacific Fishery Management Council and many other finfish populations have not been formally assessed but are considered to be in downward population trends, white abalone is listed as an endangered species and black abalone is proposed for listing. In the nearshore finfish complex declines have been noted in brown rockfish, copper rockfish, olive rockfish, cabezon, surfperches, and others. The potential ecological benefits of MPAs will not be realized through other management measures. The CINMS SAC is currently using its public process to discuss potential monitoring programs, develop an MPA monitoring plan, and coordinate State and Federal enforcement agencies. The SAC will use existing MPA monitoring and enforcement, such as that occurring in Florida as examples. Both the CINMS and Channel Islands National park contribute funding to help monitor resources and enforce regulations within the project area. This unique situation allows for additional patrol time and equipment in the area to help address enforcement concerns. The Department has stationed a new 54 foot enforcement vessel in Ventura that will be dedicated to the region and a second vessel in Dana Point that will have the ability to patrol the region. All of these factors will contribute to the successful implementation of the preferred alternative.
03/07/02	Oral	29	Stated a general opposition to MPAs.	Comment Noted
03/07/02	Oral	30	Stated that pelagic species are not protected by MPAs.	MPAs provide epipelagic and migratory species with limited benefits due to their migratory nature. Epipelagic and migratory species fulfill an ecosystem role within MPAs as predators on and forage for other species. However, MPAs can contribute to achieving sustainability by providing protection to epipelagic or migratory species when they are aggregated for breeding, feeding or other purposes. In addition, MPAs do not reduce the catchability of pelagic species for the same reasons that they provide limited benefits.
03/07/02	Oral	31	Stated a general opposition to MPAs.	Comment Noted

Date	Type	Number	Comment	Response
03/07/02	Oral	32	Stated that California already has lots of MPAs and questioned how MPAs protect against other factors and events than fishing.	The Department disagrees. Existing MPAs are not adequately providing for sustainable resources. As noted in the PFMC Phase I Technical Analysis of marine reserves (Parish et al. 2001), the estimated biomass of the majority of West Coast groundfish species have long-term downward trends. For example, since 1985, abundances of harvestable red urchins (<i>Strongylocentrotus franciscanus</i>) have declined by 1% per year at fished sites on Santa Rosa and San Miguel Islands relative to non-fished reserve sites on Anacapa Island (S. Schroeter & D. Reed, analysis of NPS data). The commercial fishery for rock crab (<i>Cancer spp.</i>) has localized effects on crab abundance and size. Crab fishing areas intensively exploited over an extended period show a lower catch-pertrip and reduced size frequency distribution compared to lightly exploited areas (Leet et al. 2001). Very little is known about the long term status of many other stocks, including certain invertebrates and nearshore rockfish. Effective management of marine fisheries is being attempted in an environment where there are many unknowns and uncertainties about the status of stocks and the entire ecosystem supporting them, and where failure could prevent rebuilding of overfished stocks that could lead to endangered species listings that would have dramatic negative consequences for the fisheries.
03/07/02	Oral	33	Suggested that aquaculture has potential but is expensive and recommended conservation areas as opposed to reserves.	The Preferred Alternative suggests using conservation areas in two locations. In these specific cases, allowing certain types of take is consistent with the level of protection desired. In some cases, however, no-take MPAs are more desirable due to the level of ecosystem protection necessary. Limited take areas do not allow for complete ecosystem function to the same extent as no-take.
03/07/02	Oral	34	Stated support for the Preferred Alternative at a minimum.	Comment Noted
03/07/02	Oral	35	Stated support for the Preferred Alternative at a minimum.	Comment Noted
03/07/02	Oral	36	Stated support for the Preferred Alternative at a minimum.	Comment Noted
03/07/02	Oral	37	Stated support for the Preferred Alternative	Comment Noted
03/07/02	Oral	38	Stated a general support for MPAs.	Comment Noted
03/07/02	Oral	39	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	40	Stated support for the Preferred Alternative at a minimum.	Comment Noted
03/07/02	Oral	41	Stated support for the Preferred Alternative.	Comment Noted

Date	Type	Number	Comment	Response
03/07/02	Oral	42	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	43	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	44	Stated support for the Preferred Alternative at a minimum.	Comment Noted
03/07/02	Oral	45	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	46	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	47	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	48	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	49	Stated a concern that the Preferred Alternative may have adverse environmental impacts. Supported 12%, no-action, or deferring to the MLPA.	See Comments 4 and 13 regarding no-action and deferral. Alternatives 1, 2, and 3, while less likely to meet the goals and objectives of the preferred alternative, would not likely result in negative environmental impacts. Because each of these alternatives increases the area currently protected in MPAs, they would have at least minor localized benefits. Alternative 1 is not expected to meet the goals of sustaining resources or representing habitats. Certain critical habitats are excluded from this alternative and there is no representation in the far eastern side of the Islands. Similarly, Alternatives 2 and 3 lack certain critical habitats and do not adequately represent most habitats. The Commission will ultimately decide whether to adopt the preferred alternative or some other alternative.
03/07/02	Oral	50	Stated the Preferred Alternative would have too large an impact on squid fishing.	The Department disagrees. The maximum potential impact to squid fishing estimated in the socioeconomic analysis is less than 13%. This reflects the consideration for critical fishing areas, such as the southeast side of Santa Cruz Island, taken in the project development. The socioeconomic analysis also suggests that some of this potential impact can be replaced through fishing in different locations.

Date	Type	Number	Comment	Response
03/07/02	Oral	51	Stated that other fisheries management techniques were enough and need time to work.	See Comment 28. In enacting the MLMA in 1998, the Legislature identified objectives that facilitate the primary fishery management goal of sustainability to include the maintenance, restoration and enhancement of marine fishery habitat, but also expressly identified other conservation and management measures. In enacting the MLPA in 1999, the Legislature expressly recognized that MPAs and sound fishery management are complementary components of a comprehensive effort to sustain marine habitats and fisheries. MPAs are considered one of many tools available to fisheries managers and are not the only tool used in the project area. However, certain ecosystem functions of MPAs can not be provided by other management measures. For example, size, season, and bag limits, do not prevent bycatch of non-target species or undersized individuals nor do they fully provide for natural predator and prey interactions. It is clear that traditional management measures alone have not been sufficient to protect groundfish and other populations. Incidental impacts of various fishing practices may also have unintended effects that would not occur in an MPA, particularly a no-take reserve. This includes both direct impacts to the environment (e.g., damage to a reef from trawling) and indirect ecosystem impacts (e.g., removing all large, old individuals and altering the size composition). MPAs by their nature provide for undisturbed habitats and act as "natural hatcheries". These facts lead to benefits in total production and export of young. The Department believes MPAs are an important and necessary component of the preferred alternative. In addition to fisheries-related goals, the preferred alternative is intended to address ecological goals including representing habitats and species for their intrinsic values. MPAs provide insurance for management uncertainty by providing areas where species can interact in a relatively undisturbed ecosystem. The preferred alternative contemplates the coordination of MPAs with other management me
03/07/02	Oral	52	Stated the Preferred Alternative would have too large an impact on squid fishing.	See Comment 50
03/07/02	Oral	53	Stated a general opposition to MPAs.	Comment Noted
03/07/02	Oral	54	Stated that benefits need to be proven prior to moving forward.	See Comment 11
03/07/02	Oral	55	Stated that there was not a problem in the area and that no scientific evidence to support closures existed.	See Comment 11

Date	Type	Number	Comment	Response
03/07/02	Oral	56	Stated that MPAs would provide the needed scientific information and insurance against other management uncertainty.	See Comment 11, The Department agrees that MPAs would provide these functions.
03/07/02	Oral	57	Stated support for the Preferred Alternative.	Comment Noted
03/07/02	Oral	58	Supported a network that minimizes economic impacts. Supported the 12% map (Alternative 1). He stated that Alternatives 1 and 3 have an unbalanced impact in the West end and that phasing should be considered.	See Comment 49. The commenter seems to recommend full habitat protection throughout the Islands, to balance impacts to the east and west. The comment seems to support the concept used in developing the Preferred alternative and larger alternatives to ensure habitat representation throughout the island chain. It also supports the Department's rationale for not choosing Alternatives 1, 2, or 3 due to their lack of complete habitat representation.
03/07/02	Oral	59	Stated support for no-action.	See Comment 13
03/07/02	Oral	60	Stated a general opposition to MPAs.	Comment Noted
03/07/02	Oral	61	Stated that traditional management measures were successful and MPAs are unnecessary.	See Comment 51
03/07/02	Oral	62	Stated that MPAs will lead to businesses closing and that existing measures work.	The Department does not feel that losses in income related to the Preferred Alternative will necessarily lead to businesses closing. The estimated impact to employment from the Preferred Alternative is expected to be a maximum of 296 jobs. These jobs may be replaced from other sources as well as potential benefits of sustainable fisheries. See also Response to Comment 51 regarding existing measures.
03/07/02	Oral	63	Stated that MPAs would lose support if their benefits were not demonstrated. He Supported using buffer zones of conservation areas around MPAs (similar to Alternative 2).	See Comment 49
03/07/02	Oral	64	Stated that commercial fishermen take more than sport and that the decision should be deferred to the MLPA.	The Department disagrees. While it is true that commercial fishing takes the majority of fish (by weight) of all species combined, recreational anglers also have an impact. The breakdown of catch is, in fact, much more even when looking at individual species, especially in the nearshore environment. For instance, recreational anglers take approximately 60% of all nearshore finfish (based on average landings 1994-1998). In addition, recreational anglers tend to target larger "trophy" fish that can provide significantly more reproductive potential to a population. See Comment 4 regarding deferral.

Date	Type	Number	Comment	Response
03/07/02	Oral	65	Opposed all closures	Comment Noted
03/07/02	Oral	66	Stated that the Department needs to address the enforcement issue.	See Comment 28
03/07/02	Oral	67	Stated a support for Alternative 2.	See Comment 49
03/07/02	Oral	68	Stated that there is no evidence that MPAs would improve fishing. He supported no action, folding into the MLPA, or 12%.	See Comments 4, 11, 13, and 49
03/09/02	Written	69	Supported Alternative 5, 34% MPAs.	Se Comment 19
4/3/2002	Written	70	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	71	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	72	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	73	The scientific literature supports the range of set aside suggested in the Preferred Alternative.	Comment Noted
04/04/02	Oral	74	Scientist warn about ecological disaster, supports Preferred Alternative.	Comment Noted
04/04/02	Oral	75	The Preferred Alternative is the minimum necessary.	Comment Noted
04/04/02	Oral	76	The Preferred Alternative is the minimum necessary.	Comment Noted
04/04/02	Oral	77	Supported the no-project alternative and deferring decision to the MLPA.	See Comment 4 and 13
04/04/02	Oral	78	MPAs do not work well as a fisheries management tool. They should be secondary to traditional measures.	See Comment 51
04/04/02	Oral	79	Recreational anglers are not the problem. They take only 3% of the catch compared to commercial.	See Comment 64
04/04/02	Oral	80	Though 50% is scientifically supported, 25% is now on the table. This is not sufficient to provide necessary protection.	See Comment 19

Date	Type	Number	Comment	Response
04/04/02	Oral	81	Other methods should be used first, like seasons, size limits and bag limits.	See Comment 51
04/04/02	Oral	82	Supported reserves, though to a lesser extent than in the Preferred Alternative. Suggested 15% which is similar to Alternative 2.	See Comment 49
04/04/02	Oral	83	The Commission should start small and take a progressive approach. MPAs are not needed at the level suggested.	See Comment 16
04/04/02	Oral	84	The Commenter showed video tape of decaying kelp and suggested that the environmental problems in the project area are the result of the Pac Baroness oil and copper spill.	The Department disagrees with the commenter's conclusion that the Copper concentrate contained in the wreck of the Pac Baroness is resulting in widespread environmental impacts. The Pac Baroness sank on September 21, 1987 after collision with another vessel. The Pac Baroness spilled oil and powdered copper concentrate and sank with additional copper in her holds. Initial concerns were raised over the toxicity of copper to many marine organisms. The copper concentrate carried by the Pac Baroness is relatively insoluble, and NOAA scientists predicted toxicity problems would be localized. Seafloor samples taken shortly after the spill showed significant decreases in fauna directly adjacent to the wreck site but not farther away (See Hyland, et al. 1989). A survey of the wreck conducted this year showed that both vertebrate and invertebrate life is abundant both near the wreck and directly on the ship's decks and sides (CINMS 2002).
04/04/02	Oral	85	Supports the no-project alternative and stated that MPAs are not necessary.	See Comment 13
04/04/02	Oral	86	Supported large MPAs in general.	Comment Noted
04/04/02	Oral	87	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	88	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	89	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	90	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	91	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	92	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	93	Supported the Preferred Alternative	Comment Noted
04/04/02	Oral	94	Supported the Preferred Alternative and suggested that the Commission not cut farther back than that.	Comment Noted

Date	Type	Number	Comment	Response
04/04/02	Written	95	Stated that recreational anglers supported the country by using fish to feed firefighters and rescue workers in New York. Opposed MPAs in general.	Comment Noted
04/04/02	Oral	96	Traditional measures work as well if not better than MPAs. Results from other areas do not take into account existing fisheries management.	See Comment 51
04/04/02	Oral	97	The Pac Baroness should be looked into as a possible cause for decline. Some reserves have only big fish and no little fish, because the big fish eat all the little fish causing a decline in populations.	See Comment 84. Changes in the trophic structure within MPAs are to be expected. As areas return to a more natural state, certain species will decline in abundance. This change is expected and will potentially have positive impacts on the abilities of various species to sustain themselves. A good example of this is seen in the existing Anacapa Island Ecological Reserve Natural Area. Within this no take MPA, purple sea urchin abundance is lower than outside, yet lobster, sheephead and giant kelp abundances are higher.
04/04/02	Oral	98	Supported the no-project alternative and stated that MPAs do not allow for the study of long range trends.	See Comment 13
04/04/02	Oral	99	Supported the minimal closure, Alternative 1, and did not want to have the right to fish revoked.	See Comments 15 and 49.
04/04/02	Oral	100	Supported the "pro-active fishermen's plan", Alternative 2.	See Comment 49
04/04/02	Oral	101	Recommends that whatever option is chosen, phasing based on both administrative and monitoring performance be used to implement. In addition the decision should be made prior to the MLPA.	The Department agrees that a decision should be made prior to the MLPA. See Response to Comment 16 regarding phasing.
04/04/02	Oral	102	Supported the Preferred Alternative.	Comment Noted
04/04/02	Oral	103	Supported the Preferred Alternative.	Comment Noted
04/04/02	Oral	104	Supported the Preferred Alternative.	Comment Noted
04/04/02	Oral	105	Stated that there is a need for monitoring in order to be able to determine the difference between MPA effects, natural cycles and fishing effects.	The Department believes that adequate organizational resources exist to manage, monitor, and report on MPAs in the preferred alternative. The MLPA, with which this project must be consistent, expressly contemplates "management and enforcement measures[,]" as well as provisions for "monitoring, research, and evaluation" as program components. The Channel Islands region is unique California in that the area has benefitted, currently benefits, and is expected to continue

Date	Type	Number	Comment	Response
				benefitting from the resources and coordinated efforts of multiple State and federal agencies. Through existing and new MOUs the Department, CINMS, and Channel Islands National Park will assist in monitoring, enforcement, and management of these areas. Existing monitoring projects will continue to provide data on changes in various species abundances in the region. These programs will contribute to the ability of the various agencies to provide adequate monitoring. Interagency coordination will also result in more efficient use of Department resources. Department enforcement staff will develop an enforcement plan in cooperation with other public agencies where existing MOUs are in place to coordinate such efforts. Some of these agencies also provide funding through the MOUs, including the CINMS, Channel Islands National Park, NOAA Fisheries, and the United States Coast Guard. In addition to research by State and Federal agencies, other research organizations and institutions (e.g., University of California, California State Universities, and California Sea Grant Extension Program) will likely also provide research, monitoring and evaluation opportunities.
				The MRWG also made recommendations on monitoring, management, and enforcement of MPAs. The CINMS SAC is currently using its public process to discuss potential monitoring programs, develop an MPA monitoring plan, and coordinate State and Federal enforcement agencies. The SAC will use existing MPA monitoring and enforcement, such as that occurring in Florida as examples. Both the CINMS and Channel Islands National park contribute funding to help monitor resources and enforce regulations within the project area. This unique situation allows for additional patrol time and equipment in the area to help address enforcement concerns. The Department has stationed a new 54' enforcement vessel in Ventura that will be dedicated to the region and a second vessel in Dana Point that will have the ability to patrol the region. All of these factors will contribute to the successful implementation of the preferred alternative.
04/04/02	Oral	106	Stated that increases within California reserves were not due to the reserves, but to natural cycles and that crowding didn't occur because the reserves were too small.	The Department disagrees. If the increases within existing MPAs were due to natural cycles, simil increases would be seen in areas outside MPAs. Empirical data from studies on existing MPAs do not show this. In the project area, for example, the Anacapa Island Ecological Reserve Natural Ar various species have higher abundances than in fished areas nearby (S. Schroeter & D. Reed, analysis of NPS data). The Department does not expect congestion of effort outside the proposed MPAs to lead to negative environmental impacts. Effort is concentrated around existing MPAs, particularly for trap fisheries. This concentration has not led to negative impacts.

Date	Туре	Number	Comment	Response
04/04/02	Oral	107	Reserves do not provide insurance. They only take away area.	The Department disagrees. The commenter compares the idea of insurance to that of auto insurance that pays back an affected party after an accident. In this case, insurance is seen as a precaution against management uncertainty. By protecting percentages of various habitats, portions of populations are necessarily protected and thus provide insurance against declines that may occur is management measures outside MPAs do not provide adequate protection. In addition, MPAs provide benefits outside their boundaries and do not simply take area away. The scientific data on MPAs show that increases in abundance within closed areas lead to significant increases in reproductive potential. The key question is whether the expected increase in export from reserves can compensate for the increased fishing pressure in non-reserve areas. If it does, fishery yields will show a net increase. The comprehensive reviews of reserves by Halpern (2002) and Palumbi (2002), suggest that production increases inside reserves are considerably larger than expected increases in take. In the case of the preferred alternative, 100% of the effort would be limited to approximately 81% of the area (with a 19% closure). The empirical data in these studies suggest that enhanced production within reserves can more than compensate for the effects of congestion outside for reserve areas as high as 50%. These conclusions are supported by empirical data outside reserves. Studies consistently show increases in species immediately outside reserves (e.g., Roberts et al. 2001; Stevens and Sulak 2002; Murawski et al. 2000; McClanahan and Kaunda-Arara 1996; Ratikin and Kramer 1996; and Russ and Alcala 1996b).
04/04/02	Oral	108	This should not be an issue of non-consumptive versus consumptive users as it is presented.	The Department disagrees that the issue is being presented as one of allocation. MPAs are not intended to allocated resources between groups, that is more appropriately accomplished through the Fishery Management Plan Process. The intent of MPAs is to provide for long-term sustainability of resources and to allow for study and recreation in minimally disturbed habitats. Both of these would result in benefits to both consumptive and non-consumptive users through a more stable environment and more scientific data available to managers.
04/04/02	Oral	109	Stated that this is an attempt to close random areas and limit oil drilling. It will force us to buy more oil overseas.	The Department disagrees. The project area is within the Channel Islands National Marine Sanctuary. New oil leases, drilling, and exploration are prohibited within Sanctuary waters. The Preferred Alternative would not alter that regulation.
04/04/02	Oral	110	Stated that fishermen are not the problem, but decreases were due to increased sea lion predation.	The Department disagrees that declines in marine resources are due to sea lion predation alone. While increases in marine mammal populations are listed in the Initial Statement of Reasons as one cause for changes, other human related impacts, including fishing do play a role. This in noted by the fact that certain species not preyed on by sea lions have declined as well. This includes many invertebrates as well as some finfish.
04/04/02	Oral	111	Stated that many fisheries are healthy and there is not a problem.	See Comment 28

Date	Type	Number	Comment	Response
04/04/02	Oral	112	Stated that closing 20% of the area is actually removing 80% of the fishable area.	The Department disagrees. In the socioeconomic analysis, the Preferred Alternative has a maximum potential impact of between 2.8% and 16.5% for commercial fisheries and between 11.5% and 24.6% for recreational fisheries. This analysis is based on data provided by consumptive users. Overall, the Preferred Alternative does a good job of representing habitats at more than 20%, while impacting fished areas at less than 20%. If 80% of the fishable area was encompassed, these maximum potential impacts would necessarily be higher.
04/04/02	Oral	113	Asked which fish stocks were overfished and stated that existing management was sufficient.	See Comment 28
04/04/02	Oral	114	Need to have adequate funding and enforcement to make this plan work.	See Comment 28
04/04/02	Oral	115	Stated that the Department should count bycatch when estimating total catch.	The Department agrees with this comment. Bycatch estimates are currently used when estimating total annual catch for species with annual quotas or Total Allowable Catch.
04/04/02	Oral	116	Stated that we don't know MPAs will work because we don't have something in place to compare to. Suggested that the Commission start small and see if the expected results occur.	See Comment 16
04/04/02	Oral	117	Stated that only true, empirical science should be used, not theoretical science.	See Comment 11
4/22/2002	Written	118	Supported the Preferred Alternative	Comment Noted
4/29/2002	Written	119	supports option 5 - 34% of waters	See Comment 19
5/1/2002	Written	120	supports preferred alternative	Comment Noted
5/3/2002	Written	121	Hold to planned August 2nd decision date and make the preferred alternative a reality.	Comment Noted
5/25/2002	Written	122	supports option 5	See Comment 19

Date	Type	Number	Comment	Response
08/01/02	Oral	123	Asked the Commission to look at cumulative impacts of State and Federal actions on economics of other regulations as well as Marine Protected Areas.	The Department examined potential cumulative impacts when developing the preferred alternative. The Cowcod Conservation Areas were addressed in the preferred alternative, including a recommendation to reopen a portion of the area. The Pacific Fisheries Management Council's recent shelf closures occurred as an emergency action after the publication of the Initial Statement of Reasons. In the Department's view, the MLPA, Cowcod Conservation Areas, and shelf closures will not render the preferred alternative's incremental change to the existing physical conditions in and around the project area cumulatively considerable under CEQA. Moreover, the adaptive management component of the preferred alternative, as required by the Marine Life Protection Act, which includes ongoing monitoring, research and evaluation after project approval, will provide ongoing information regarding post-approval environmental conditions. This information, along with the Department's authority to recommend additional management measures to the Commission, will ensure that approval of the preferred alternative does not result in any significant cumulative impacts. The commenter's cumulative impacts contention rests on the notion that the MLPA, Cowcod Conservation Areas, and shelf closures are "reasonably foreseeable" under existing case law and that these projects must be included in the cumulative impacts analysis pursuant to CEQA Guidelines section 15130. (See Cal. Code Regs., tit. 14, Section 15130.) The provision of the guidelines cited by the commenter, however, governs cumulative impact analyses in environmental impact reports, as opposed to environmental documents prepared pursuant to a certified regulatory program. Where an agency proceeds under CEQA by way of a certified regulatory program — such as the Commission in the present case — it need not prepare a cumulative impact analysis precisely as set forth in section 15130. Instead, an agency acting pursuant to a certified regulatory program must "consider" the prospect of signifi
08/01/02	Oral	124	Sport fishing only takes 3 to 6% of the total compared to commercial. Fisheries like trawl should be eliminated and we wouldn't need closures. Traditional management including size limits and slot limits would be better.	See Comments 51 and 64
08/01/02	Oral	125	The commenter submitted several scientific papers that he felt supported Alternative 2 and the concept of holistic management.	See Comment 49

Date	Type	Number	Comment	Response
08/01/02	Oral	126	The commenter expressed concern for the disproportionate impact to individual fisheries, in particular the rock crab fishery.	The Department does not feel that displaced effort in the red crab fishery will result in negative impacts to the environment. The commenter refers to "fisheries" in the context of commercial fishing or harvesting populations of marine fish. The Department disagrees that mitigation to such fisheries is required. "Mitigation" referenced in the Draft ED is in relation to environmental impacts to the resource, not the socioeconomic activities related to that resource. The commenter suggests that the two areas where the red rock crab fishery takes place are the Santa Cruz channel between Santa Rosa and Santa Cruz Islands and the North side of San Miguel Island. The maximum potential economic impact to the crab fishery for the preferred alternative is estimated at 14.8% of annual income; 5% of this economic impact is generated within the proposed Carrington Point State Marine Reserve on Santa Rosa Island. This estimate is based on input received from fishermen in the project area. Particular areas, such as the offshore area to the northeast of San Miguel Island and within the Santa Cruz Channel east of Santa Rosa Island, were excluded in order to reduce potential economic impacts to this fishery as suggested by user groups. According to the "exclusion zones" maps developed by commercial fishermen in the socioeconomic survey, the most valuable locations also include the south side of San Miguel and Santa Rosa Islands (Leeworthy and Wiley 2002). In addition, they show that the most valuable areas are farther east in the Santa Cruz channel than the MPAs proposed for that area. According to Department landing data, rock crab is caught in all blocks surrounding the northern Channel Islands. Nearly 80% of this is caught on the north side of San Miguel Island.
08/01/02	Oral	127	Cape Canaveral experience shows that closed areas have very positive impact on recreational fishing.	The Department agrees with this comment.
08/01/02	Oral	128	Even though there is no fishing allowed for Abalone they haven't recovered. This is proof that MPAs do not work.	The Department disagrees. The commenter is referring to a fisheries management measure that prohibits the take of abalone. This type of species specific regulation can not replicate the entire ecosystem protection provide by an MPA. It is, in fact, a good example of why single species protection may not function equally for the goal of rebuilding depleted stocks. Other species that interact with abalone, such as sea urchins and sheephead, are still taken in locations where abalone are protected. The interactions between all these species can not occur in an undisturbed manner unless all are protected. MPAs may, in fact, provide additional benefits that do not currently occur.

In addition, comments were received regarding the Draft Environmental Document for the preferred alternative. These comments are attached here as Volume II of the Final Environmental Document for Marine Protected Areas in NOAA's Channel Islands National Marine Sanctuary.

<u>Updated Informative Digest/Policy Statement Overview</u>

The following alternatives establish new Marine Protected Areas (MPAs) in the area within NOAA's Channel Islands National Marine Sanctuary. This area includes the northern Channel Islands (Anacapa, Santa Cruz, Santa Rosa, and San Miguel) and Santa Barbara Island from the shoreline to a distance of 6 nautical miles offshore. Each alternative includes some areas outside state waters (from 0 to 3 nautical miles offshore). The areas within state waters are addressed in this proposal as an initial phase. For the areas outside state waters, NOAA has indicated its intent to pursue establishment of marine reserves in coordination with NOAA Fisheries, the Pacific Fishery Management Council, and the Sanctuary. The goal is to complement the proposed State action by completing the marine reserve network in the Sanctuary. These new areas constitute the addition of a new Section 632 to Title 14, California Code of Regulations.

In the Initial Statement of Reasons, the Department's recommended preferred alternative incorrectly stated that eleven (11) instead of **ten (10)** new State Marine Reserves would be established, where it would be unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the Commission for research, restoration, or monitoring purposes. The Department's recommended preferred alternative also establishes one (1) State Marine Conservation Area where only the recreational take of spiny lobster (*Panulirus interruptus*) and pelagic finfish would be allowed, and one (1) State Marine Conservation Area where the commercial and recreational take of spiny lobster and the recreational take of pelagic finfish would be allowed. These areas comprise approximately 20.5 percent of the waters within the Channel Islands National Marine Sanctuary. For the purposes of these regulations, pelagic finfish is defined as: anchovy, barracuda, blue shark, dolphinfish, herring, mackerels, mako shark, marlin*, salmon, sardine, swordfish, thresher **sharks**, tunas, and yellowtail (*marlin is not allowed for commercial take).

Five alternatives to the recommended preferred alternative establish between 7 and 11 State Marine Reserves covering a range of 12 percent to 23 percent of state waters, (12 percent to 34 percent after addition of federal areas) of the Channel Islands National Marine Sanctuary. The alternatives vary in specific locations and sizes of MPAs. An alternative to delay decision on the matter to the Marine Life Protection Act process is provided along with a no change alternative.

In addition, the proposed regulations remove three existing invertebrate closures on Anacapa and Santa Barbara islands found in sections 630 (b)(5)(C) and 630 (b)(102)(B), Title 14, California Code of Regulations, and three ecological reserves at Anacapa, San Miguel, and Santa Barbara islands. The proposed regulations would re-designate these under the new MPA Section (632, Title 14, California Code of Regulations). Existing regulations on activities in the ecological reserves other than the invertebrate closures would be maintained in the new designations.

Should none of the above MPA alternatives be chosen, the existing MPAs would remain unchanged. At present, this includes the no-take area and two invertebrate closures at Anacapa Island, an invertebrate closure at Santa Barbara Island, and seasonal marine mammal and sea bird protective closures at San Miguel, Anacapa, and Santa Barbara islands.

In the original digest it was stated that the proposed regulations would alter the boundaries of the Cowcod Conservation Area around Santa Barbara Island. New federal regulatory action will no longer allow this exemption.

Subsection (a) of Section 27.82, Title 14, CCR, is amended to read:

(a) Cowcod closure areas means both Area 1, <u>excluding Area 1A described below</u>, and Area 2: Area 1 is an area south of Point Conception that is bound by straight lines connecting the following points in the order listed:

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33°50' N. lat., 119°30' W. long.;
33°50' N. lat., 118°50' W. long.;
32°20' N. lat., 118°50' W. long.;
32°20' N. lat., 119°30' W. long.;
33°00' N. lat., 119°30' W. long.;
33°00' N. lat., 119°50' W. long.;
33°30' N. lat., 119°50' W. long.;
33°30' N. lat., 119°30' W. long.;
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Area 1A is located within Area 1 and has the same sport fishing regulations as the general southern rockfish and lingcod management area. Area 1A is a small area northeast of Santa Barbara Island within state waters bound by the mean high tide line, the three nautical mile offshore boundary, and the following points:

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33°32.2' N. lat., 119°02' W. long.;
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33°28.5' N. lat., 118° 58' W. long.;

33°29.2' N. lat., 119°02' W. long.;

33°28.5' N. lat., 119° 01.7' W. long.

and Area 2 is a smaller area west of San Diego that is bound by straight lines connecting the following points in the order listed:

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32°40' N. lat., 118°00' W. long.; 32°40' N. lat., 117°50' W. long.; 32°30' N. lat., 117°50' W. long.;
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32°30' N. lat., 118°00' W. long.;

32°40' N. lat., 118°00' W. long.

NOTE: Authority cited: Sections 200, 202, 205, 215, 7071 and 8587.1, Fish and Game Code. Reference: Sections 200, 202, 206, 215, 221 and 8585.5, Fish and Game Code.

Subsection (b) of Section 630, Title 14, CCR, is amended to read:

- (b) Areas and Special Regulations for Use:
- (1) Abalone Cove Ecological Reserve, Los Angeles County.
- (A) Fishing is permitted for fin fish (those having vertebrae) only, from boats as well as from shore. Spear guns may be used for the taking of fin fish.
- (B) Swimming, surfing, boating, skin and SCUBA diving are permitted.
- (2) Albany Mudflats Ecological Reserve, Alameda County.
- (3) Alkali Sink Ecological Reserve, Fresno County.
- (A) Grazing is permitted under a permit from the department.
- (4) Allensworth Ecological Reserve, Tulare County.
- (A) Grazing shall be allowed under permit from the department.
- (B) Hunting shall be permitted in accordance with general hunting regulations, but only

at such times and in specific areas as designated by the department.

- (5) Anacapa Island Ecological Reserve, Ventura County.
- (A) Except as specifically prohibited under this section, boating, sport and commercial fishing, spearfishing, swimming and diving with underwater breathing apparatus are permitted within the ecological reserve which extends one mile from the nearest point of land of east, middle and west island(s) commonly referred to as Anacapa Island.
- (B) A natural area is hereby established from the mean high tide mark seaward to a water depth of 10 fathoms (60 feet) on the north side of East Anacapa Island between a line extending 345 magnetic off the westernmost point and a line extending 75 magnetic off the easternmost point. It is unlawful to take or possess any native plant, fish, wildlife, aquatic organism or disturb any natural geological feature within the described natural area.
- (C) No invertebrates may be taken from within the following areas:
- 1. The mean high tide mark to a water depth of 20 feet on the south side of West Anacapa Island between a line extending 145 magnetic off the National Park Service Monument at the southernmost point, adjacent to and excluding Cat Rock, and a line extending 220 magnetic off the National Park Service Monument at the easternmost point near Frenchy's Cove.
- 2. The mean high tide mark to a water depth of 20 feet on the north side of Middle Anacapa Island between a line extending 345 magnetic off the National Park Service monument at Key Hole Arch Point to a line extending 345 off the westernmost point of East Anacapa Island at the western boundary of the natural area off Anacapa Island. (D) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (E) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345 magnetic off Portuguese Rock to a line extending 345 magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except as provided in subsection (a)(10), and employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (F) No person shall fire or discharge any firearm or explosive devices, air or gas gun within the ecological reserve.
- (G) Harvesting of kelp from within this reserve shall be prohibited except under a permit issued by the department.
- (6)(5) Apricum Hill Ecological Reserve, Amador County.
- (A) No person, except as provided in subsection (a)(10), shall enter the reserve.
- (7)(6) Atascadero Creek Marsh Ecological Reserve, Sonoma County.
- (8)(7) Bair Island Ecological Reserve, San Mateo County.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve during the period February 15 through May 20.
- (B) Waterfowl shall be taken in accordance with the general waterfowl regulations.
- (9)(8) Baldwin Lake Ecological Reserve, San Bernardino County.
- (A) All fishing is prohibited.
- (B) Waterfowl and upland game hunting shall be allowed in accordance with the general hunting regulations. Waterfowl hunting shall be permitted from boats only, and in accordance with general waterfowl hunting regulations and pursuant to the

provisions of Section 551, Title 14, CCR.

- (C) Boating is permitted for the purpose of waterfowl hunting only. Boats may be launched and retrieved in designated areas only.
- (10)(9) Batiquitos Lagoon Ecological Reserve, San Diego County.
- (A) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research projects within the reserve. Such projects shall be compatible with the primary purpose of the reserve.
- (B) San Diego County, after consultation with the department, may carry out management activities necessary for fish and wildlife management, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and associated use of equipment.
- (11)(10) Blue Ridge Ecological Reserve, Tulare County.
- (A) Grazing shall be allowed under permit from the department.
- (B) Hunting and trapping shall be permitted in accordance with the general hunting and trapping regulations, but only at such times and in specific areas as designated by the department. Trapping may only be done under permit from the department.
- (12)(11) Blue Sky Ecological Reserve, San Diego County.
- (13)(12) Bobelaine Ecological Reserve, Sutter County.
- (A) No person, except as provided in subsection (a)(10), employees of the National Audubon Society or employees of the Department of Water Resources, in the performance of their official duties or those persons possessing written permission from the area manager, may enter the reserve for any purpose.
- (B) All fishing is prohibited.
- (C) The area manager may issue permits to conduct biological research projects and may restrict the use of boats, vehicles and other motorized equipment within the reserve. Such projects and use shall be compatible with the primary purposes of the reserve.
- (D) The Audubon Society may carry out operation and management activities necessary for fish and wildlife management, flood control, vector control and public access. Authorized operation and maintenance activities shall include, but not be limited to, use of chemicals, vegetation control, water control and associated use of equipment.
- (14)(13) Boden Canyon Ecological Reserve, San Diego County.
- (A) Upland game hunting shall be permitted in accordance with the general hunting regulations, but only at such times and in specific areas as designated by the department.
- (15)(14) Boggs Lake Ecological Reserve, Lake County.
- (16)(15) Bolsa Chica Ecological Reserve, Orange County.
- (A) No person, except as provided in subsection (a)(10), or employees of Signal Corporation and its invitees, for the purposes of carrying out oil and gas operations, shall enter this reserve and remain therein except on established trails, paths or other designated areas.
- (B) Fishing shall be permitted at designated areas around outer Bolsa Bay only.
- (C) Horses are prohibited from entering the reserve.
- (D) Pets are prohibited from entering the reserve except when they remain inside a motor vehicle.

- (E) No person shall enter this reserve between 8:00 p.m. and 6:00 a.m.
- (F) Motor vehicles are prohibited between 8:00 p.m. and 6:00 a.m.
- (G) Vehicle parking is for reserve visitors' use only.
- (H) The County of Orange, after consultation with the department, may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment. (17)(16) Bonny Doon Ecological Reserve, Santa Cruz County.
- (18)(17) Buena Vista Lagoon Ecological Reserve, San Diego County.
- (A) The County of San Diego, after consultation wit the department, may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (B) Fishing is allowed until 12 midnight.
- (19)(18) Butler Slough Ecological Reserve, Tehama County.
- (A) Livestock grazing may be allowed under permit from the department.
- (B) The department may carry out management activities necessary for habitat preservation and management. Authorized operations and maintenance activities shall include, but not be limited to, controlled livestock grazing, controlled burning, and chemical and mechanical treatment with the use of associated equipment.
- (20)(19) Butte Creek Canyon Ecological Reserve, Butte County.
- (A) Motor vehicle use in the Reserve is prohibited except by Department personnel, law enforcement officers or firefighters in response to public safety or health hazards.
- (B) Horses are prohibited.
- (C) Fishing by boat or other flotation device within the Reserve and in the main channel of Butte Creek is permitted only from February 1 through April 30. Only hand-carried boats or flotation devices may be launched and operated.
- (D) The use, application or deposition in any form of toxic substances is prohibited unless authorized by the Commission.
- (21)(20) Butte Creek House Ecological Reserve, Butte County.
- (A) Motor vehicle use is prohibited except by Department personnel, law enforcement officers, or firefighters in response to public safety or health hazards.
- (B) The use, application or deposition in any form of toxic substances is prohibited unless authorized by the Commission.
- (22)(21) Buttonwillow Ecological Reserve, Kern County.
- (A) Grazing may be allowed under permit from the department.
- (B) Hunting may be permitted in accordance with general hunting regulations, but only at such times and in specific areas as designated by the department.
- (23)(22) By-Day Creek Ecological Reserve, Mono County.
- (A) All fishing is prohibited.
- (B) Hunting shall be permitted in accordance with general hunting regulations.
- (24)(23) Calhoun Cut Ecological Reserve, Solano County.
- (A) No person, except as provided below and in subsection (a)(10), shall enter this reserve.
- (B) Hunting for waterfowl is allowed only from a boat on waters of the main channel of Calhoun Cut and its tributaries, accessible only from Lindsey Slough and subject to the general hunting regulations and the provisions of subsection (a)(10), related to the

protection of wildlife, aquatic life and habitat.

- (C) Fishing is allowed only from a boat on waters of the main channel of Calhoun Cut and its tributaries, accessible only from Lindsey Slough and subject to the general sport fishing regulations and the provisions of subsection (a)(10), related to the protection of wildlife, aquatic life and habitat.
- (D) Grazing may be allowed under permit from the Department.
- (25)(24) Canebrake Ecological Reserve, Kern County.
- (A) Notwithstanding the provision of subsection (a)(15), grazing may be allowed under permit from the department.
- (B) Firearms, archery equipment, and hunting dogs, either on leash or in a vehicle, may be possessed only by licensed hunters only at such times and in specific areas as designated by the department.
- (C) Fishing may be allowed only in those specific areas designated by the department.
- (D) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6), and (12), the department may issue permits to conduct biological or archaeological research. Such research shall be compatible with the primary purpose of the reserve.
- (E) Notwithstanding the provisions of subsection (a)(18), only those animals assisting visually impaired or disabled persons are permitted.
- (F) Notwithstanding the provisions of subsection (a)(7), equestrian use may be allowed, but only in specific areas designated by the department.
- (26)(25) Carlsbad Highlands Ecological Reserve, San Diego County.
- (27)(26) Carmel Bay Ecological Reserve, Monterey County.
- (A) Sport fishing with hook and line, spear gun or hand-held implements shall be permitted from boats as well as from shore. No invertebrates may be taken, possessed or destroyed.
- (B) Swimming, boating, surfing, skin and SCUBA diving are permitted.
- (C) Within Stillwater Cove kelp may be removed at any time to allow the passage and mooring of boats between Pescadero Rocks and Arrowhead Point.
- (D) If, at any time, the director of the department finds that the harvesting of kelp will tend to destroy or impair any kelp bed or beds, or parts thereof, or tend to impair or destroy the supply of any food for fish or wildlife, the director shall serve on every person licensed to harvest kelp a 48-hour advance, written notice that the kelp bed, or a part thereof, will be closed to the harvesting of kelp for a period not to exceed one year. After service of such a notice the person upon whom notice is served may appeal to the commission for a hearing to reopen the kelp bed or part thereof.
- (E) Not more than five percent (5%) of the total weight of kelp harvested in any one day shall consist of Nereocystis (bull kelp).
- (F) Any licensed person or company intending to harvest kelp within the ecological reserve shall give the department's regional manager of the Marine Resources Region, or his designee, at least 48-hours oral notice of the intention to harvest. At the option of the department, an observer selected by the department may accompany the harvester during such a harvesting.
- (G) Not more than 50 percent of the kelp within Bed 219 shall be harvested in any four-month period.
- (28)(27) Carrizo Canyon Ecological Reserve, Riverside County.
- (A) No person, except as provided in subsection (a)(10), and employees of the Bureau of Land Management in the performance of their official duties shall enter this reserve

during the period June 15 to September 30.

- (B) The County of Riverside may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (29)(28) Carrizo Plains Ecological Reserve, San Luis Obispo County, including the Elkhorn Plain Unit.
- (A) Hunting shall be allowed in accordance with the general hunting regulations and only at such times and in such places as designated by the Department.
- (B) Target shooting is permitted in designated areas.
- (C) Notwithstanding the provisions of subsection (a)(15), grazing may be allowed under permit from the department.
- (D) Notwithstanding the provisions on subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research or monitoring compatible with the purposes of the reserve.
- (30)(29) China Point Ecological Reserve, Siskiyou County.
- (A) No person, except as provided in subsection (a)(10) and employees of the U.S. Forest Service in the performance of their official duties, shall enter this reserve during the period February 15 through July 31.
- (B) Fishing shall be permitted from boats as well as from shore; boats may be launched and operated in the Klamath River.
- (C) Hunting shall be allowed in accordance with the general hunting regulations and subject to subsection (30)(A) above.
- (31)(30) Clover Creek Ecological Reserve, Shasta County.
- (A) Livestock grazing may be allowed under permit from the department.
- (B) The department may carry out management activities necessary for habitat preservation and management. Authorized operations and maintenance activities shall include, but not be limited to, controlled livestock grazing, controlled burning, and chemical and mechanical treatment with the use of associated equipment.
- (32)(31) Coachella Valley Ecological Reserve, Riverside County.
- (A) The Bureau of Land Management, the Fish and Wildlife Service and The Nature Conservancy may carry out management activities necessary for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but not be limited to, use of chemicals, vegetation control, water control and associated use of equipment.
- (33)(32) Coal Canyon Ecological Reserve, Orange County.
- (A) Hunting shall be permitted in accordance with the general hunting regulations, but only at such times and in specific areas as designated by the department.
- (b) Method of take restrictions: Shotguns and archery equipment only.
- (34)(33) Coldwater Canyon Ecological Reserve, Ventura County.
- (A) The existing travel corridor through the area is open to foot traffic only. All other areas are closed to public entry.
- (35)(34) Corral Hollow Ecological Reserve, San Joaquin County.
- (A) No person, except as provided in subsection (a)(10), shall enter the reserve.
- (36)(35) Corte Madera Marsh Ecological Reserve, Marin County.
- (A) Boating is permitted, except only lightweight hand-carried boats may be launched within the reserve.

- (37)(36) Crestridge Ecological Reserve, San Diego County.
- (A) Non-motorized mountain biking may be allowed on designated roads during designated seasons as determined by the department. Closures may be implemented at the discretion of the department.
- (38)(37) Dairy Mart Ponds Ecological Reserve, San Diego County.
- (A) San Diego County, after consultation with the department, may carry out management activities for vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and associated use of equipment.
- (39)(38) Dales Lake Ecological Reserve, Tehama County.
- (A) Waterfowl hunting shall be permitted in accordance with the general waterfowl regulations per Section 502, Title 14, CCR.
- (B) Livestock grazing may be allowed under permit from the department.
- (C) The department may carry out management activities necessary for habitat preservation and management. Authorized operations and maintenance activities shall include, but not be limited to, controlled livestock grazing, controlled burning, and chemical and mechanical treatment with the use of associated equipment.
- (40)(39) Del Mar Landing Ecological Reserve, Sonoma County.
- (A) Fishing is permitted for fin fish (those having vertebrae) only. Spear guns may be used for the taking of fin fish.
- (B) Swimming, boating, skin and SCUBA diving are permitted.
- (41)(40) Del Monte Dunes Ecological Reserve, Monterey County.
- (42)(41) Eden Landing Ecological Reserve, Alameda County.
- (43)(42) Elkhorn Slough Ecological Reserve (National Estuarine Research Reserve), Monterey County.
- (A) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research projects within the reserve. Such projects shall be compatible with the primary purposes of the reserve.
- (B) Fishing shall be conducted from only those specific areas of the reserve designated by the department.
- (C) Hunting shall be permitted in accordance with general hunting regulations, but only at such times and in specific areas as designated by the department.
- (D) Grazing shall be allowed under permit from the department. The department may restrict the use of horses by grazing permittees.
- (E) All designated public access trails are opened to foot access only.
- (F) The causing of excessive noise especially that amplified electronically is prohibited.
- (G) Picnicking shall be conducted in only those areas designated by the Department.
- (44)(43) Estelle Mountain Ecological Reserve, Riverside County.
- (A) Upland game hunting shall be permitted in accordance with the general hunting regulations.
- (45) (44) Fagan Marsh Ecological Reserve, Napa County.
- (A) Fishing shall be permitted from boats, as well as from shore; only lightweight hand-carried boats may be launched and operated.
- (B) Swimming and diving are permitted.
- (46)(45) Fall River Mills Ecological Reserve, Shasta County.
- (47)(46) Farallon Islands Ecological Reserve, San Francisco County
- (A) Subsections (a)(1) through (a)(21) do not apply.

- (B) Except as specifically prohibited under this section, boating, sport and commercial fishing, swimming, and skin and SCUBA diving are permitted within the ecological reserve, which extends one nautical mile from the coastline of Southeast Farallon and North Farallon Islands.
- (C) All vessels shall observe a five (5) nautical mile per hour speed limit within 1,000 feet of any shoreline in the reserve.
- (D) All commercial abalone and sea urchin diving vessels operating in the reserve shall terminate their vessel engine exhaust system either through a muffler for dry exhaust systems, or below the vessel waterline for wet exhaust systems.
- (E) All commercial abalone and sea urchin diving vessels equipped with an open, deck-mounted air compressor system, while operating in the reserve, shall have the air compressor's engine exhaust system terminate below the vessel waterline.
- (F) From March 15 through August 15 of each year no vessel shall be operated or anchored less than 300 feet from the shoreline of any of the four islets comprising the North Farallons, including North Farallon, the Island of St. James and the two unnamed islets located between them, all as shown at about 37o 46' N, 123o 06' W on the 21st edition of NOAA chart 18645, dated August 11, 1990 and herein incorporated by reference, except in the area beginning at a line extending due west magnetic from the northernmost point of land on North Farallon and continuing clockwise to a line drawn due west magnetic from the southernmost point of land on North Farallon and in the area beginning at a line drawn due west magnetic from the northernmost point of land on the northernmost of the two unnamed islets extending clockwise to a line drawn due south magnetic from the southernmost point of land on that islet.
- (G) From March 15 through August 15 of each year no vessel shall be operated or anchored less than 300 feet from the shoreline in the area beginning at the south end of Jordan Channel, westward around Indian Head, then generally northward past Great Arch Rock, then generally following the shoreline to a line extending due west from the northernmost point of land on Sugarloaf Island or in the area from the east end of Mussel Flat, generally southward to the northeasternmost point of land on Saddle Rock (Seal Rock) then generally southwest along the northerly shoreline of Saddle Rock to the southwesternmost point of land on Saddle Rock and continuing generally northward to the west end of Mussel Flat, both areas at Southeast Farallon Island.
- (H) Nothing in this section shall prohibit emergency anchorage or vessel operation necessary to protect property or human life.
- (48)(47) Farnsworth Bank Ecological Reserve, Los Angeles County.
- (A) No purple coral (Allopora californica) or geological specimens may be taken.
- (B) Subsections (a)(1) through (a)(21) do not apply.
- (49)(48) Fish Slough Ecological Reserve, Inyo and Mono counties.
- (A) Fishing is prohibited within the 20-acre fenced and posted plot of land encompassing two spring areas and an artificial impoundment of 5.6 acres located in the northwest corner of that area known as "Fish Slough," northern Inyo and southern Mono counties.
- (B) Hunting shall be allowed in accordance with the general hunting regulations.
- (50)(49) Fremont Valley Ecological Reserve, Kern County.
- (51)(50) Goleta Slough Ecological Reserve, Santa Barbara County.
- (A) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research projects within the

reserve. Such projects shall be compatible with the primary purposes of the reserve.

- (B) No person, except as provided in subsection (a)(10) or designated employees of Santa Barbara Airport, City of Santa Barbara and Goleta Valley Mosquito Abatement District for the purposes of carrying out official duties shall enter this reserve and remain therein except on established trails, paths or other designated areas.
- (C) No fishing shall be allowed except at designated areas.
- (D) Horses are prohibited.
- (E) The department, City of Santa Barbara and the Goleta Valley Mosquito Abatement District may carry out management activities necessary for fish and wildlife management and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control, minor ditching for mosquito abatement when approved by department and use of associated equipment.
- (52)(51) Harrison Grade Ecological Reserve, Sonoma County.
- (53)(52) Heisler Park Ecological Reserve, Orange County.
- (A) All fishing is prohibited.
- (B) Swimming, boating and other aquatic sports are permitted. Boats may be launched and retrieved only in designated areas and may be anchored within the reserve only during daylight hours.
- (54)(53) Hidden Palms Ecological Reserve, Riverside County.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve.
- (55)(54) Indian Joe Springs Ecological Reserve, Inyo County.
- (A) Upland game hunting shall be permitted in accordance with the general hunting regulations.
- (56)(55) Joshua Creek Canyon Ecological Reserve, Monterey County.
- (57)(56) Kaweah Ecological Reserve, Tulare County.
- (A) Grazing may be allowed only under permit from the department.
- (B) Hunting shall be allowed in accordance with the general hunting regulations, but only at such times and in specific areas as designated by the department.
- (58)(57) Kerman Ecological Reserve, Fresno County.
- (A) Grazing may be allowed under permit from the Department.
- (B) Hunting shall be permitted in accordance with general hunting regulations from July 1 through January 31. Only licensed hunters will be permitted to possess firearms. Shotguns only, discharging not larger than number 2 lead or size T steel shot, will be allowed on the area. Possession of firearms for other than law enforcement purposes will not be permitted on the area, except as provided herein.
- (C) No plinking, firearms practice, or target shooting is allowed within the area.
- (59)(58) King Clone Ecological Reserve, San Bernadino County.
- (60)(59) Laguna de Santa Rosa Ecological Reserve, Sonoma County.
- (61)(60) Laguna Laurel Ecological Reserve, Orange County.
- (62)(61) Lake Mathews Ecological Reserve, Riverside County.
- (A) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research projects within the reserve. Such projects shall be compatible with the primary purposes of the reserve.
- (B) No person except as provided in subsection (a)(10) and employees and consultants of Metropolitan Water District and member public agencies of the District, in the performance of customary reservoir maintenance activities or other official duties, may

enter or utilize boats, aircraft or motor vehicles within this reserve.

- (C) All fishing is prohibited.
- (D) Collections may be made by the department for the purposes of fish and wildlife management, or by Metropolitan Water District for the purpose of water quality testing.
- (E) The department and Metropolitan Water District may carry out management activities necessary to ensure water quality and the proper operation and maintenance of Lake Mathews as a water supply facility and natural area. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control, rodent control and use of associated equipment.
- (63)(62) Limestone Salamander Ecological Reserve, Mariposa County.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve.
- (64)(63) Little Butte Ecological Reserve, Mendocino County.
- (65)(64) Little Red Mountain Ecological Reserve, Mendocino County.
- (66)(65) Loch Lomond Vernal Pool Ecological Reserve, Lake County.
- (67)(66) Lokern Ecological Reserve, Kern County.
- (A) Notwithstanding the provision of subsection (a)(15), grazing may be allowed under permit from the department.
- (B) Hunting may be permitted in accordance with general hunting regulations only at such times and in specific areas as designated by the department.
- (68)(67) Macklin Creek Ecological Reserve, Nevada County.
- (A) All fishing is prohibited.
- (B) Hunting shall be allowed in accordance with the general hunting regulations.
- (69)(68) Magnesia Spring Ecological Reserve, Riverside County.
- (A) No person, except as provided in subsection (a)(10), and employees of the City of Rancho Mirage in the performance of their official duties shall enter this reserve during the period June 15 to September 30.
- (B) The County of Riverside may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (70)(69) Marin Islands Ecological Reserve, Marin County.
- (71)(70) Mattole River Ecological Reserve, Mendocino County.
- (72)(71) McGinty Mountain Ecological Reserve, San Diego County.
- (73)(72) Moro Cojo Ecological Reserve, Monterey County.
- (74)(73) Morro Dunes Ecological Reserve, San Luis Obispo County.
- (75)(74) Morro Rock Ecological Reserve, San Luis Obispo County.
- (A) No person shall enter into or upon this reserve for any purpose except as follows:
- 1. For the purpose of fishing and sightseeing, persons may enter upon that portion of Morro Rock between the low tide mark and a point ten (10) feet in elevation above the mean high tide mark.
- 2. Those persons provided for in subsection (a)(10), and employees of the Department of Parks and Recreation may enter the reserve in the performance of their official duties.
- (76)(75) Napa River Ecological Reserve, Napa County.
- (A) Grazing is permitted under a permit from the department.
- (B) No person, except as provided in subsection (a)(10), shall enter this reserve between sunset and sunrise.

- (C) Swimming is permitted.
- (D) The possession and/or consumption of alcoholic beverages is prohibited.
- (77)(76) Oasis Springs Ecological Reserve, Riverside County.
- (A) All fishing is prohibited.
- (B) Hunting shall be permitted in accordance with general hunting regulations.
- (78)(77) Offshore Rocks and Pinnacles, coastal counties.
- (79)(78) Otay Mountain Ecological Reserve, San Diego County.
- (A) Hunting shall be allowed in accordance with the general hunting regulations and the Bureau of Land Management's Wilderness Area Restrictions.
- (80)(79) Panoche Hills Ecological Reserve, Fresno County.
- (A) Grazing may be allowed under permit from the department.
- (B) Hunting shall be permitted in accordance with general hunting regulations from July 1 through January 31. Only licensed hunters will be permitted to possess firearms.
- (C) No plinking, firearms practice, or target shooting is allowed within the area.
- (81)(80) Peytonia Slough Ecological Reserve, Solano County.
- (A) Fishing shall be permitted from boats as well as from shore.
- (B) Swimming, wading and diving shall be permitted within the reserve.
- (C) Boats may be operated within the reserve; however, only lightweight, hand-carried boats may be launched within the reserve.
- (82)(81) Phoenix Field Ecological Reserve, Sacramento County.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve.
- (83)(82) Pine Hill Ecological Reserve, El Dorado County including the Salmon Falls Unit.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve.
- (B) No horses are permitted within the boundaries of the reserve.
- (84)(83) Pismo Lake Ecological Reserve, San Luis Obispo County.
- (A) All fishing is prohibited.
- (85)(84) Piute Creek Ecological Reserve, San Bernardino County.
- (A) Hunting shall be allowed in accordance with the general hunting regulations.
- (86)(85) Plaisted Creek Ecological Reserve, San Diego County.
- (87)(86) Pleasant Valley Ecological Reserve, Fresno County.
- (A) Grazing may be allowed under permit from the department.
- (B) Hunting may be permitted in accordance with the general hunting regulations, but only at such times and in specific areas as designated by the department.
- (88)(87) Point Lobos Ecological Reserve, Monterey County.
- (A) All fishing is prohibited.
- (B) Swimming, boating, and other aquatic sports are permitted. Boats may be launched and retrieved only in designated areas and may be anchored within the reserve only during daylight hours.
- (89)(88) Quail Hollow Ecological Reserve, Santa Cruz County.
- (90)(89) Quail Ridge Ecological Reserve, Napa County.
- (A) No person, except as provided in subsection (a)(10) shall enter this reserve without permission from the department.
- (B) Hunting will be permitted only as specially authorized hunts determined by the department.
- (91)(90) Rancho Jamul Ecological Reserve, San Diego County.
- (A) Controlled retriever training may be permitted within a designated area. This area

shall be clearly posted.

- (B) Hunting shall be allowed in accordance with the general hunting regulations, but only at such times and in specific areas as designated by the department.
- (92)(91) Redwood Shores Ecological Reserve, San Mateo County.
- (A) Fishing shall be permitted from boats as well as from shore; only lightweight, hand-carried boats may be launched and operated.
- (B) Swimming, wading and diving shall be allowed within the ecological reserve.
- (C) Bicycles are allowed along levee-top road system.
- (93)(92) River Springs Lakes Ecological Reserve, Mono County.
- (A) Hunting shall be permitted in accordance with the general hunting regulations.
- (94)(93) Saline Valley Ecological Reserve, Inyo County.
- (A) Hunting shall be allowed in accordance with the general hunting regulations.
- (95)(94) San Bruno Mountain Ecological Reserve, San Mateo County.
- (96)(95) San Diego-La Jolla Ecological Reserve, San Diego County.
- (A) Commercial bait fishing for squid, only by use of hand-held scoop net, is authorized offshore west of a line drawn due north from Goldfish Point. All other forms of fishing are prohibited.
- (B) Swimming, boating, and other aquatic sports are permitted. Boats may be launched and retrieved only in designated areas and may be anchored within the reserve only during daylight hours.
- (97)(96) San Dieguito Lagoon Ecological Reserve, San Diego County.
- (A) Fishing shall be permitted from shore and from the Grand Avenue bridge.
- (B) No person, except as provided in subsection 630(a)(10), shall be permitted on the California least tern nesting island.
- (C) No person, except as provided in subsection 630(a)(10), shall enter this reserve between 8:00 p.m. and 5:00 a.m.
- (D) The County of San Diego, after consultation with the department, may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (E) Collections of fish, wildlife, water and soil may be made by the Department for the purposes of fish and wildlife management or by San Diego County for the purposes of water quality testing and vector control.
- (98)(97) San Elijo Lagoon Ecological Reserve, San Diego County.
- (A) Notwithstanding the provisions of subsections (a)(1), (3), (5), (6) and (12), the department may issue permits to conduct biological research projects within the reserve. Such projects shall be compatible with the primary purposes of the reserve.
- (B) San Diego County, after consultation with the department, may carry out management activities for fish and wildlife management, flood control, vector control and regional park recreational activities. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control, minor ditching and use of associated equipment.
- (C) Collections may be made by the department for purposes of fish and wildlife management or by San Diego County for the purpose of water quality testing and vector control.
- (99)(98) San Felipe Creek Ecological Reserve, Imperial County.
- (A) Hunting shall be permitted in accordance with the general hunting regulations.

- (100)(99) San Joaquin River Ecological Reserve.
- (A) No person shall enter into any unit of this reserve except as provided in subsection a(10), or as provided by written permission or by posted notice of the regional manager who will designate appropriate times and/or areas open to public use.
- (B) The Department may carry out or cause to be carried out management activities for fish and wildlife, flood control, and vector control. Authorized operation and maintenance activities shall include, but not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (C) Boating is permitted, subject to the limitations of subsection (A) above. Except in the execution of law enforcement, emergency services, or official duties of department employees or contractors, only lightweight, hand carried, non-gasoline powered floating devices may be launched and operated from designated launching sites. The Regional Manager or his designee may further restrict the use and operation of boats to protect the resource or provide for the orderly operation of recreational programs maintained on the area. Boating restrictions may include, but are not limited to, seasonal closures.
- (D) Angling shall be permitted from boats as well as from shore, subject to the limitations in subsections (A) and (C), above.
- (E) Subsection (a)(20) notwithstanding, late night or over-night use for camping and other purposes may be allowed subject to limitations in subsection (A) above.
- (F) Subsection (a)(11) notwithstanding, the Department may, for management purposes, introduce or cause to be introduced nonendemic fish species which are naturalized in the San Joaquin River system, primarily to establish and maintain urban sport-fishing opportunities.
- (G) Subsection (a)(17) shall not be construed to prohibit aircraft from operating within a normal flight pattern when taking off from or landing at the Sierra Skypark airport located approximately one-quarter mile south of the reserve.
- (H) Grazing for vegetation management may be allowed under permit from the department.
- (101) San Miguel Island Ecological Reserve, Santa Barbara County.
- (A) Fishing is not permitted from shore or areas closed to boating. Recreational fishing with hook-and-line, spear gun or hand-held implements is permitted in other reserve waters. Commercial fishermen possessing abalone, lobster or sea urchin permits, using hook-and-line gear or trap gear for rock crab may fish in the reserve in areas open to boating. Commercial fishermen desiring to use other gear or seeking species not authorized by their permit must apply and obtain a permit in compliance with subsection (a)(2).
- (B) Swimming, skin and SCUBA diving are permitted in all areas where boating is authorized.
- (C) Boating is permitted except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight in the reserve only at Tyler Bight and Cuyler Harbor. Boats traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person, except as provided in subsection (a)(10) shall have access to all other offshore rocks and islands in the reserve.

- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial abalone diving permittees and commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing abalone and sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (102) Santa Barbara Island Ecological Reserve, Santa Barbara County.
- (A) Boating, sport and commercial fishing, spearfishing, swimming and diving with underwater breathing apparatus are permitted within the ecological reserve which extends one mile from the nearest point of the principal island of Santa Barbara.
- (B) No invertebrates may be taken from the mean high tide mark seaward to a water depth of 20 feet on the eastern side of the island between a line extending 345 magnetic off the northernmost point of Arch Rock and a line extending 165 magnetic off the southernmost point.
- (C) No net or trap may be used in waters less than 20 feet in depth off the eastern side of the island between a line extending 345 magnetic off the northernmost point of Arch Rock and a line extending 165 magnetic off the southernmost point of Santa Barbara Island.
- (D) No person shall fire or discharge any firearm or explosive devices, air or gas gun within this reserve.
- (E) Harvesting of kelp from kelp lease sites within the Santa Barbara Island Ecological Reserve shall be permitted.
- (103)(100) Santa Cruz Long-toed Salamander Ecological Reserve, Santa Cruz County.
- (A) No person shall enter the reserve for any purpose except as follows:
- 1. Those persons provided for in subsection (a)(10), and employees of the departments of Parks and Recreation and Transportation in the performance of their official duties. (104)(101) Santa Rosa Plateau Ecological Reserve, Riverside County.
- (A) Notwithstanding the provisions of subsection (a)(18), only those animals assisting visually impaired or disabled persons are permitted.
- (B) Notwithstanding the provisions of subsection (a)(7), equestrian use shall be limited to docent-led tours.
- (105)(102) Springville Ecological Reserve, Tulare County.
- (A) No person, except as provided in subsection (a)(10), shall enter between sunset and sunrise.
- (106)(103) Stone Corral Ecological Reserve, Tulare County.
- (A) Notwithstanding the provision of subsection (a)(15), grazing may be allowed under permit from the department.
- (B) Hunting may be permitted in accordance with general hunting regulations only at

such times and in specific areas as designated by the department.

(107)(104) Sycamore Canyon Ecological Reserve, Riverside County.

(108)(105) Sycuan Peak Ecological Reserve, San Diego County.

(109)(106) Table Bluff Ecological Reserve, Humboldt County.

- (A) Livestock grazing may be allowed under permit from the department.
- (B) The department may carry out management activities for the preservation and expansion of the endangered western lily (Lilium occidentale). Authorized management activities may include, but not be limited to, controlled livestock grazing, controlled burning, chemical treatment and mechanical treatment.
- (C) Except as provided in subsection (a)(10) no persons shall enter the fenced western lily area.
- (110)(107) Theiller Sebastopol Meadowfoam Ecological Reserve, Sonoma County.
- (111)(108) Thomes Creek Ecological Reserve, Tehama County.
- (A) Livestock grazing may be allowed under permit from the department.
- (B) The department may carry out management activities necessary for habitat preservation and management. Authorized operations and maintenance activities shall include, but not be limited to, controlled livestock grazing, controlled burning, and chemical and mechanical treatment with the use of associated equipment.
- (112)(109) Tomales Bay Ecological Reserve, Marin County.
- (A) Waterfowl may be taken in accordance with the general waterfowl regulations.
- (B) Fishing shall be permitted from boats as well as from shore; only lightweight, hand-carried boats may be launched and operated.
- (C) Swimming, wading, and diving shall be allowed within the reserve.
- (D) The land area only of the reserve shall be closed to all entry from March 1 through June 30.
- (113)(110) Upper Newport Bay Ecological Reserve, Orange County.
- (A) Fishing shall be permitted from boats as well as from shore.
- (B) Swimming is permitted only in that area bayward from North Star Beach to mid-channel.
- (C) Boating is permitted, except boats are limited to five miles per hour.
- (D) No person shall walk, or ride horseback except on established trails, paths, or other designated areas.
- (E) The County of Orange may carry out management activities for fish and wildlife, flood control and vector control. Authorized operation and maintenance activities shall include, but shall not be limited to, use of chemicals, vegetation control, water control and use of associated equipment.
- (114)(111) Walker Canyon Ecological Reserve, San Diego County.
- (A) Hunting shall be allowed in accordance with the general hunting regulations.
- (115)(112) Watsonville Slough Ecological Reserve, Santa Cruz County.
- (116)(113) West Mojave Desert Ecological Reserve, San Bernardino County.
- (A) Hunting shall be permitted in accordance with the general hunting regulations from July 1 to January 31. Only licensed hunters shall be permitted to possess firearms.
- (B) No plinking, firearms practice or target shooting is allowed within the ecological reserve.
- (117)(114) Woodbridge Ecological Reserve, San Joaquin County.
- (A) No person, except as provided in subsection (a)(10), shall enter this reserve.
- (118)(115) Yaudanchi Ecological Reserve, Tulare County.

- (A) Grazing is permitted under a permit from the department.
- (B) No person, except as provided in subsection (a)(10), shall enter this reserve between sunset and sunrise.
- (C) No person shall walk except on established trails, paths, or other designated areas.
- (D) Horses, except by written permission of the Department for the purpose of grazing, are prohibited.

(119)(116) Yorkville Ecological Reserve, Mendocino County.

NOTE: Authority cited: Sections 1580, 1581, 1583 and 1907, Fish and Game Code. Reference: Sections 1526, 1528, 1530 and, 1580-1585, 1590 and 1591, Fish and Game Code.

Department Preferred Alternative

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks (*Alopias spp. vulpinus*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch onboard unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Santa Barbara Island State Marine Reserve. This area is bounded by the mean high tide line, the three nautical mile offshore boundary and the following points:
- 33° 28.5' N. lat. 119° 01.7' W. long.;
- 33° 28.5' N. lat. 118° 58.2' W. long.;
- 33° 24.9' N. lat. 119° 02.2' W. long.;
- 34° 27.9' N. lat. 119° 02.2' W. long.
- (2) Anacapa Island State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 119° 24.6' W. long.;
- 34° 04' N. lat. 119° 21' W. long.;
- 34° 01.2' N. lat. 119° 21' W. long.;
- 34° 00.6' N. lat. 119° 24.6' W. long.
- (3) Anacapa Island State Marine Conservation Area. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 119° 26.7' W. long.;
- 34° 04' N. lat. 119° 24.6' W. long.;
- 34° 00.6' N. lat. 119° 24.6' W. long.;
- 34° 00.8' N. lat. 119° 26.7' W. long.
- (A) No take of living or non-living marine resources is allowed except for the recreational take of spiny lobster (*Panulirus interruptus*) and pelagic finfish (632(a)(2) and the commercial take of spiny lobster.
- (B) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (C) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (4) Scorpion (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06.2' N. lat. 119° 35.5' W. long.;
- 34° 06.2' N. lat. 119° 32.8' W. long.;
- 34° 02.8' N. lat. 119° 32.8' W. long.;
- 34° 02.9' N. lat. 119° 35.5' W. long.

- (5) Painted Cave (Santa Cruz Island) State Marine Conservation Area. This area is bounded by the mean high tide line, the one nautical mile offshore boundary, and the following points:
- 34° 05.2' N. lat. 119° 53' W. long.;
- 34° 05' N. lat. 119° 51' W. long.;
- 34° 04' N. lat. 119° 51' W. long.;
- 34° 04.5′ N. lat. 119° 53′ W. long.
- (A) No take of living or non-living marine resources is allowed except for the recreational take of spiny lobster (*Panulirus interruptus*) and pelagic finfish (632(a)(2).
- (6) Gull Island (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 58' N. lat. 119° 53' W. long.;
- 33° 58' N. lat. 119° 51' W. long.;
- 33° 57.7' N. lat. 119° 48' W. long.;
- 33° 55.2' N. lat. 119° 48' W. long.;
- 33° 55.2' N. lat. 119° 53' W. long.
- (7) Carrington Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 120° 5.2' W. long.;
- 34° 04' N. lat. 120° 01' W. long.;
- 34° 00.5' N. lat. 120° 01' W. long.;
- 34° 00.5' N. lat. 120° 02.8' W. long.;
- 34° 01.3' N. lat. 120° 05.2' W. long.
- (8) Skunk Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 59' N. lat. 119° 58.8' W. long.;
- 33° 59' N. lat. 119° 58' W. long.;
- 33° 57.1' N. lat. 119° 58' W. long.;
- 33° 57.1' N. lat. 119° 58.2' W. long.
- (9) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 55' N. lat. 120° 10' W. long.;
- 33° 53.8' N. lat. 120° 06.5' W. long.;
- 33° 51.4' N. lat. 120° 10' W. long.;
- 33° 51.4' N. lat. 120° 06.5' W. long.
- (10) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06' N. lat. 120° 23.3' W. long.;
- 34° 06' N. lat. 120° 18.4' W. long.;
- 34° 01.8' N. lat. 120° 18.4' W. long.;
- 34° 03.1' N. lat. 120° 23.3' W. long.
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;

- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.
- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (11) Richardson Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 08.4' N. lat. 120° 34.2' W. long.;
- 34° 08.4' N. lat. 120° 28.2' W. long.;
- 34° 03.6' N. lat. 120° 28.2' W. long.;
- 34° 03.6' N. lat. 120° 34.2' W. long.
- (12) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 01.9' N. lat. 120° 26.5' W. long.;
- 34° 01.5' N. lat. 120° 25.3' W. long.;
- 33° 58.5' N. lat. 120° 25.3' W. long.;
- 33° 58.5' N. lat. 120° 26.5' W. long.
- NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks (*Alopias vulpinus spp.*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch aboard unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Anacapa Island State Marine Reserve. This area is bounded by the following points:
- 34° 04' N. lat. 119° 27' W. long.;
- 34° 04' N. lat. 119° 25' W. long.;
- 34° 02' N. lat. 119° 25' W. long.;
- 34° 02' N. lat. 119° 27' W. long.
- (A) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (B) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (2) Footprint (Anacapa Passage) State Marine Reserve. This area is bounded by the following points:
- 34° 00' N. lat. 119° 30' W. long.;
- 34° 00' N. lat. 119° 27' W. long.;
- 33° 58.5' N. lat. 119° 27' W. long.;
- 34° 58.5' N. lat. 119° 30' W. long.
- (3) Scorpion (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line, the 10 fathom depth contour, and the following points:
- 34° 03.4' N. lat. 119° 33.7' W. long.;
- 34° 02.2' N. lat. 119° 31.2' W. long.;
- 34° 02.1' N. lat. 119° 31.2' W. long.;
- 34° 03.3' N. lat. 119° 33.7' W. long.
- (4) Painted Cave (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line, the one nautical mile offshore boundary and the following points:
- 34° 05.2' N. lat. 119° 51' W. long.;
- 34° 04.3' N. lat. 119° 48.8' W. long.;
- 34° 03.2' N. lat. 119° 48.8' W. long.;
- 34° 04.2' N. lat. 119° 51' W. long.
- (5) Gull Island (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:

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33° 58' N. lat. 119° 54' W. long.;
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- 33° 57' N. lat. 119° 48' W. long.;
- 33° 56' N. lat. 119° 48' W. long.;
- 33° 56' N. lat. 119° 54' W. long.
- (6) Carrington Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line the one nautical mile offshore boundary and the following points:
- 34° 02.2' N. lat. 120° 5' W. long.;
- 34° 00.3' N. lat. 120° 01.8' W. long.;
- 34° 00.3' N. lat. 120° 02.8' W. long.;
- 34° 01.3' N. lat. 120° 04.8' W. long.
- (7) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 54.8' N. lat. 120° 09.3' W. long.;
- 33° 53.7' N. lat. 120° 06.8' W. long.;
- 33° 53.7' N. lat. 120° 05.7' W. long.;
- 33° 51' N. lat. 120° 05.7' W. long.;
- 33° 51' N. lat. 120° 09.3' W. long.
- (8) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06.5' N. lat. 120° 33.7' W. long.;
- 34° 06.5' N. lat. 120° 19' W. long.;
- 34° 02.3' N. lat. 120° 19' W. long.;
- 34° 03.2' N. lat. 120° 23.3' W. long.;
- 34° 04' N. lat. 120° 23.3' W. long.;
- 34° 04' N. lat. 120° 33.7' W. long.
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;
- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.
- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during

^{33° 58&#}x27; N. lat. 119° 50.8' W. long.;

^{33° 57.7&#}x27; N. lat. 119° 49' W. long.;

^{33° 57&#}x27; N. lat. 119° 49' W. long.;

the period(s) from March 15 through April 30, and October 1 through December 15; and

- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (9) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:

34° 01.9' N. lat. 120° 26.5' W. long.;

34° 01.5' N. lat. 120° 25.3' W. long.;

33° 58.5' N. lat. 120° 25.3' W. long.;

33° 58.5' N. lat. 120° 26.5' W. long.

NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks (*Alopias vulpinus-spp.*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch aboard, unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Anacapa Island State Marine Reserve. This area is bounded by the mean high tide line and following points:
- 34° 04' N. lat. 119° 23.2' W. long.;
- 34° 04' N. lat. 119° 21' W. long.;
- 34° 01.2' N. lat. 119° 21' W. long.;
- 34° 00.5' N. lat. 119° 23.2' W. long.
- (2) Anacapa Island State Marine Conservation Area. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 119° 26.7' W. long.;
- 34° 04' N. lat. 119° 23.2' W. long.;
- 34° 00.5' N. lat. 119° 23.2' W. long.;
- 34° 00.8' N. lat. 119° 26.7' W. long.
- (A) No take of living or non-living marine resources is allowed except for the recreational take of spiny lobster (*Panulirus interruptus*) and pelagic finfish (632(a)(2) and the commercial take of spiny lobster.
- (B) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (C) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (3) Scorpion (Santa Cruz Island) State Marine Conservation Area. This area is bounded by the mean high tide line and the following points:
- 34° 04.8' N. lat. 119° 35.5' W. long.;
- 34° 04.8' N. lat. 119° 30' W. long.;
- 34° 02' N. lat. 119° 30' W. long.;
- 34° 03′ N. lat. 119° 35.5′ W. long.
- (A) No take of living or non-living marine resources is allowed except for the recreational take of spiny lobster (*Panulirus interruptus*) and pelagic finfish (632(a)(2) and the commercial take of spiny lobster.
- (4) Scorpion (Santa Cruz Island) State Marine Reserve. This area, within the Scorpion State Marine Conservation Area, is bounded by the mean high tide line and the following points:
- 34° 04.8' N. lat. 119° 33.7' W. long.;

- 34° 04.8' N. lat. 119° 32' W. long.;
- 34° 02.5' N. lat. 119° 32' W. long.;
- 34° 03.3' N. lat. 119° 33.7' W. long.
- (5) Gull Island (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 58' N. lat. 119° 53' W. long.;
- 33° 58' N. lat. 119° 50.8' W. long.;
- 33° 57.8' N. lat. 119° 48' W. long.;
- 33° 55.3' N. lat. 119° 48' W. long.;
- 33° 55.3' N. lat. 119° 53' W. long.
- (6) Carrington Point (Santa Rosa Island) State Marine Conservation Area. This area is bounded by the mean high tide line and the following points:
- 34° 05' N. lat. 120° 05' W. long.;
- 34° 05' N. lat. 120° 00.67' W. long.;
- 34° 00.3' N. lat. 120° 00.67' W. long.;
- 34° 01.3' N. lat. 120° 05' W. long.
- (A) The commercial and recreational take of rockfish (*Sebastes spp.*) is prohibited in this area. All other take is allowed.
- (7) Carrington Point (Santa Rosa Island) State Marine Reserve. This area, within the Carrington Point State Marine Conservation Area, is bounded by the mean high tide line and the following points:
- 34° 03' N. lat. 120° 04.3' W. long.;
- 34° 03' N. lat. 120° 01.7' W. long.;
- 34° 00.3' N. lat. 120° 01.7' W. long.;
- 34° 01.7' N. lat. 120° 04.3' W. long.
- (8) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 54.8' N. lat. 120° 09.3' W. long.;
- 33° 53.7' N. lat. 120° 06.8' W. long.;
- 33° 51' N. lat. 120° 06.8' W. long.;
- 33° 51′ N. lat. 120° 09.3′ W. long.
- (9) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06.8' N. lat. 120° 23.5' W. long.;
- 34° 06.8' N. lat. 120° 19.5' W. long.;
- 34° 02.7' N. lat. 120° 19.5' W. long.;
- 34° 03.2' N. lat. 120° 23.5' W. long.;
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;
- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats

- traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.
- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (10) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 01.9' N. lat. 120° 26.5' W. long.;
- 34° 01.5' N. lat. 120° 25.3' W. long.;
- 33° 58.5' N. lat. 120° 25.3' W. long.;
- 33° 58.5' N. lat. 120° 26.5' W. long.
- (11) Richardson Rock (San Miguel Island) State Marine Reserve. This area is bounded by the following points:
- 34° 07' N. lat. 120° 33' W. long.;
- 34° 07' N. lat. 120° 27' W. long.;
- 34° 04' N. lat. 120° 27' W. long.;
- 34° 04' N. lat. 120° 33' W. long.
- NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks (*Alopias vulpinus spp.*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch aboard unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Anacapa Island State Marine Conservation Area (formerly Anacapa Island Ecological Reserve)
- (A) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (B) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (C) A natural area is hereby established from the mean high tide mark seaward to a water depth of 10 fathoms (60 feet) on the north side of East Anacapa Island between a line extending 345 magnetic off the westernmost point and a line extending 75 magnetic off the easternmost point. It is unlawful to take or possess any native plant, fish, wildlife, aquatic organism or disturb any natural geological feature within the described natural area.
- (D) No invertebrates may be taken from within the following areas:
- 1. The mean high tide mark to a water depth of 20 feet on the south side of West Anacapa Island between a line extending 145 magnetic off the National Park Service Monument at the southernmost point, adjacent to and excluding Cat Rock, and a line extending 220 magnetic off the National Park Service Monument at the easternmost point near Frenchy's Cove.
- 2. The mean high tide mark to a water depth of 20 feet on the north side of Middle Anacapa Island between a line extending 345 magnetic off the National Park Service monument at Key Hole Arch Point to a line extending 345 off the westernmost point of East Anacapa Island at the western boundary of the natural area off Anacapa Island.

 (2) Footprint (Anacapa Passage) State Marine Reserve. This area is bounded by the following points:
- 34° 00' N. lat. 119° 30' W. long.;
- 34° 00' N. lat. 119° 27' W. long.;
- 33° 58.5' N. lat. 119° 27' W. long.;
- 34° 58.5' N. lat. 119° 30' W. long.
- (3) Scorpion (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line, the 10 fathom depth contour, and the following points:
- 34° 03.4' N. lat. 119° 33.7' W. long.;
- 34° 02.2' N. lat. 119° 31.2' W. long.;

- 34° 02.1' N. lat. 119° 31.2' W. long.;
- 34° 03.3' N. lat. 119° 33.7' W. long.
- (4) Painted Cave (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06' N. lat. 119° 51' W. long.;
- 34° 06' N. lat. 119° 48.8' W. long.;
- 34° 03.2' N. lat. 119° 48.8' W. long.;
- 34° 04.2' N. lat. 119° 51' W. long.
- (5) Gull Island (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 58' N. lat. 119° 54' W. long.;
- 33° 58' N. lat. 119° 50.8' W. long.;
- 33° 57.8' N. lat. 119° 48' W. long.;
- 33° 56' N. lat. 119° 48' W. long.;
- 33° 56' N. lat. 119° 54' W. long.
- (6) Carrington Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line, the one nautical mile offshore boundary, and the following points:
- 34° 02.2' N. lat. 120° 5' W. long.;
- 34° 00.3' N. lat. 120° 01.8' W. long.;
- 34° 00.3' N. lat. 120° 02.8' W. long.;
- 34° 01.3' N. lat. 120° 04.8' W. long.
- (7) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 54.8' N. lat. 120° 09.3' W. long.;
- 33° 53.7' N. lat. 120° 06.8' W. long.;
- 33° 53.7' N. lat. 120° 05.7' W. long.;
- 33° 51' N. lat. 120° 05.7' W. long.;
- 33° 51' N. lat. 120° 09.3' W. long.
- (8) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06.5' N. lat. 120° 33.7' W. long.;
- 34° 06.5' N. lat. 120° 19' W. long.:
- 34° 02.3' N. lat. 120° 19' W. long.;
- 34° 03.2' N. lat. 120° 23.3' W. long.;
- 34° 04' N. lat. 120° 23.3' W. long.;
- 34° 04' N. lat. 120° 33.7' W. long.
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;
- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats

traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.

- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (9) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:

34° 01.9' N. lat. 120° 27' W. long.;

34° 01.5' N. lat. 120° 25.3' W. long.;

33° 58.5' N. lat. 120° 25.3' W. long.;

33° 58.5′ N. lat. 120° 27′ W. long.

NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks (*Alopias vulpinusspp.*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch aboard unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Santa Barbara Island State Marine Reserve. This area is bounded by the mean high tide line and the 1 nautical mile offshore boundary to the south of the following points:
- 33° 29' N. lat. 119° 3.8' W. long.;
- 33° 29' N. lat. 119° 2.8' W. long.;
- 33° 28.5' N. lat. 119° 01.6' W. long.;
- 33° 28.5' N. lat. 119° 00.6' W. long.
- (2) Anacapa Island State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 119° 27' W. long.;
- 34° 04' N. lat. 119° 21' W. long.;
- 34° 01.2' N. lat. 119° 21' W. long.;
- 34° 00.8' N. lat. 119° 25.3' W. long.;
- 34° 02' N. lat. 119° 25.3' W. long.;
- 34° 02' N. lat. 119° 27' W. long.
- (A) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (B) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (3) Footprint (Anacapa Passage) State Marine Reserve. This area is bounded by the following points:
- 34° 00' N. lat. 119° 30' W. long.;
- 34° 00' N. lat. 119° 27' W. long.;
- 33° 58.5' N. lat. 119° 27' W. long.;
- 34° 58.5' N. lat. 119° 30' W. long.
- (4) Scorpion (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 05.7' N. lat. 119° 33.8' W. long.;
- 34° 05.7' N. lat. 119° 31.2' W. long.;
- 34° 02' N. lat. 119° 31.2' W. long.;
- 34° 03.3′ N. 119° 33.8′ W. long.;

- (5) Painted Cave (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line, the one nautical mile offshore boundary and the following points:
- 34° 05.2' N. lat. 119° 51' W. long.;
- 34° 04.3' N. lat. 119° 48.8' W. long.;
- 34° 03.2' N. lat. 119° 48.8' W. long.;
- 34° 04.2' N. lat. 119° 51' W. long.
- (6) Gull Island (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 58' N. lat. 119° 54' W. long.;
- 33° 58' N. lat. 119° 52.3' W. long.;
- 33° 58.3' N. lat. 119° 52.3' W. long.;
- 33° 57.5' N. lat. 119° 47.3' W. long.;
- 33° 56' N. lat. 119° 47.3' W. long.;
- 33° 56' N. lat. 119° 54' W. long.
- (7) Carrington Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 5' N. lat. 120° 4.2' W. long.;
- 34° 5' N. lat. 120° 1.2' W. long.;
- 34° 1.3' N. lat. 120° 1.2' W. long.;
- Following the 1 nautical mile offshore boundary to:
- 34° 00.3' N. lat. 120° 1.8' W. long.;
- 34° 1.3′ N. lat. 120° 4.8′ W. long.;
- Following the 1 nautical mile offshore boundary to:
- 34° 2.8' N. lat. 120° 4.2' W. long.
- (8) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 54.8' N. lat. 120° 9.3' W. long.;
- 33° 54.5' N. lat. 120° 5.7' W. long.;
- 33° 51' N. lat. 120° 5.7' W. long.;
- 33° 51' N. lat. 120° 9.3' W. long.
- (9) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06' N. lat. 120° 33.3' W. long.;
- 34° 06' N. lat. 120° 18.4' W. long.;
- 34° 01.8' N. lat. 120° 18.4' W. long.;
- 34° 03.5' N. lat. 120° 25' W. long.
- 34° 03.5' N. lat. 120° 33.3' W. long.
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;
- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from

- shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.
- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15 through April 30, and October 1 through December 15.
- 2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.
- (10) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 01.9' N. lat. 120° 27' W. long.;
- 34° 01.5' N. lat. 120° 25.2' W. long.;
- 33° 58.5' N. lat. 120° 25.2' W. long.;
- 33° 58.5' N. lat. 120° 27' W. long.
- NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.

Section 632, Title 14, CCR, is added to read:

632. Marine Protected Areas.

- (a) General Rules and Regulations:
- (1) Protection of Resources.
- (A) State Marine Reserves: In a state marine reserve, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource, except under a permit or specific authorization from the commission for research, restoration, or monitoring purposes.
- (B) State Marine Conservation Areas: In a state marine conservation area, it is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource for commercial or recreational purposes, or a combination of commercial and recreational purposes except as specified in section 632(b), areas and special regulations for use. The commission may permit research, education, and recreational activities, and certain commercial and recreational harvest of marine resources, provided that these uses do not compromise protection of the species of interest, natural community, habitat, or geological features.
- (2) Pelagic Finfish. Pelagic finfish, for the purpose of this section, are defined as: northern anchovy (*Engraulis mordax*), barracudas (Sphyraena sp.), billfishes* (family Istiophoridae), dolphinfish (*Coryphaena hippurus*), Pacific herring (*Clupea pallasi*), jack mackerel (*Trachurus symmetricus*), Pacific mackerel (*Scomber japonicus*), salmon (*Oncorhynchus spp.*), Pacific sardine (*Sardinops sagax*), blue shark (*Prionace glauca*), salmon shark (*Lamna ditropis*), shortfin mako shark (*Isurus oxyrinchus*), thresher sharks(*Alopias spp. vulpinus*), swordfish (*Xiphias gladius*), tunas (*family Scombridae*), and yellowtail (*Seriola lalandi*). *Marlin is not allowed for commercial take.
- (3) Access. Access into Marine Protected Areas for non-consumptive uses including but not limited to swimming, surfing, diving, boating, hiking and walking is allowed unless otherwise specified in section 632(b), areas and special regulations for use.
- (4) Ejection. Employees of the department may eject any person from a Marine Protected Area for violation of any of these rules or regulations or for any reason when it appears that the general safety or welfare of the Marine Protected Area, its associated flora and fauna, or persons thereon is endangered.
- (5) Introduction of Species. Unless authorized by the commission, the release of any fish or wildlife species, including domestic or domesticated species, or the introduction of any plant species, is prohibited. The department may reintroduce endemic species to Marine Protected Areas for management purposes.

- (6) Feeding of Wildlife. The feeding of wildlife is prohibited.
- (7) Anchoring. Vessels shall be allowed to anchor in any Marine Protected Area with catch aboard unless otherwise specified in section 632(b), areas and special regulations for use. Fishing gear must be stowed and not in use while anchored in a Marine Protected Area. Anchoring regulations shall be consistent with federal law and allowances made for anchoring required by emergency or severe weather.
- (8) Transit. Vessels shall be allowed to transit through Marine Protected Areas with catch onboard provided fishing gear is stowed and not in use.
- (b) Areas and Special Regulations for Use:
- (1) Santa Barbara Island State Marine Reserve. This area is bounded by the mean high tide line, the three nautical mile offshore boundary and the following points:
- 33° 28.5' N. lat. 119° 01.7' W. long.;
- 33° 28.5' N. lat. 118° 58.2' W. long.;
- 33° 24.9' N. lat. 119° 02.2' W. long.;
- 34° 27.9' N. lat. 119° 02.2' W. long.
- (2) Anacapa Island State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 04' N. lat. 119° 26.7' W. long.;
- 34° 04' N. lat. 119° 21' W. long.;
- 34° 01.2' N. lat. 119° 21' W. long.;
- 34° 00.8' N. lat. 119° 26.7' W. long.
- (A) No net or trap may be used in waters less than 20 feet deep off the Anacapa Islands commonly referred to as Anacapa Island.
- (B) A brown pelican fledgling area is designated from the mean high tide mark seaward to a water depth of 20 fathoms (120 feet) on the north side of West Anacapa Island between a line extending 345° magnetic off Portuguese Rock to a line extending 345° magnetic off the western edge of Frenchy's Cove, a distance of approximately 4,000 feet. No person except department employees or employees of the National Park Service in the performance of their official duties shall enter this area during the period January 1 to October 31.
- (4) Scorpion (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 05.7' N. lat. 119° 36.6' W. long.;
- 34° 05.7' N. lat. 119° 31.2' W. long.;
- 34° 02' N. lat. 119° 31.2' W. long.;
- 34° 02.2' N. 119° 36.6' W. long.;
- (5) Painted Cave (Santa Cruz Island) State Marine Reserve. This area is bounded by the mean high tide line, the one nautical mile offshore boundary, and the following points:
- 34° 05.2' N. lat. 119° 53' W. long.;
- 34° 05' N. lat. 119° 51' W. long.;
- 34° 04' N. lat. 119° 51' W. long.;
- 34° 04.5' N. lat. 119° 53' W. long.
- (6) Carrington Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:

- 34° 04.5' N. lat. 120° 06.2' W. long.;
- 34° 04.5' N. lat. 120° 01' W. long.;
- 34° 00.5' N. lat. 120° 01' W. long.;
- 34° 00.5' N. lat. 120° 02.8' W. long.;
- 34° 01.3' N. lat. 120° 06.2' W. long.
- (7) Skunk Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 59' N. lat. 119° 58.8' W. long.;
- 33° 59' N. lat. 119° 58' W. long.;
- 33° 56.5' N. lat. 119° 58' W. long.;
- (8) South Point (Santa Rosa Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 33° 55' N. lat. 120° 10' W. long.;
- 33° 53.8' N. lat. 120° 06.5' W. long.;
- 33° 51.4′ N. lat. 120° 10′ W. long.;
- 33° 51.4' N. lat. 120° 06.5' W. long.
- (9) Harris Point (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:
- 34° 06.5' N. lat. 120° 33.7' W. long.;
- 34° 06.5' N. lat. 120° 19' W. long.;
- 34° 02.3' N. lat. 120° 19' W. long.;
- 34° 03.5' N. lat. 120° 25' W. long.
- 34° 03.5' N. lat. 120° 33.3' W. long.
- (A) An exemption to the reserve, where commercial and recreational take of living marine resources is allowed, exists between the mean high tide line in Cuyler Harbor and a line between the following points:
- 34° 03.5' N. lat. 120° 21.3' W. long.;
- 34° 02.9' N. lat. 120° 20.2' W. long.
- (B) Boating is permitted at San Miguel Island except west of a line drawn between Judith Rock and Castle Rock where boats are prohibited closer than 300 yards from shore. Boats may be anchored overnight only at Tyler Bight and Cuyler Harbor. Boats traveling within 300 yards of shoreline or anchorages shall operate with a minimum amount of noise and shall not exceed speeds of five miles per hour. Landing is allowed on San Miguel Island by permit only at the designated landing beach in Cuyler Harbor. No person shall have access to all other offshore rocks and islands in the reserve.
- 1. Notwithstanding the 300-yard boating closure between Judith Rock and Castle Rock, the following shall apply:
- a. Boats may approach San Miguel Island no nearer than 100 yards from shore during the period(s) from March 15 through April 30, and October 1 through December 15; and
- b. Boats operated by commercial sea urchin boat operators who have been issued permits by the department to take sea urchins from the Point Bennett area of San Miguel Island may enter any waters of the 300-yard area between Judith Rock and Castle Rock for the purpose of fishing sea urchins during the period(s) March 15

through April 30, and October 1 through December 15.

2. The department may rescind permission for boats to enter waters within 300 yards between Judith Rock and Castle Rock upon finding that impairment to the island marine mammal resource is imminent. Immediately following such closure, the department will request the commission to hear, at its regularly scheduled meeting, presentation of documentation supporting the need for such closure.

(10) Judith Rock (San Miguel Island) State Marine Reserve. This area is bounded by the mean high tide line and the following points:

34° 01.9' N. lat. 120° 27' W. long.;

34° 01.5' N. lat. 120° 25.3' W. long.;

33° 58.5' N. lat. 120° 25.3' W. long.;

33° 58.5' N. lat. 120° 27' W. long.

NOTE: Authority: Sections 200, 203.1, 205(c), 219, 220, 1590, 1591, and 2860 Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code. Reference: Sections 200, 203.1, 205(c), 219 and 220, Fish and Game Code. Sections 36725(a) and 36725(e) Public Resources Code.